

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020221\
 Data File : P0075412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2021 14:07
 Operator : AJ/MA
 Sample : M1297-02RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LLEXSITUTV-026-001-SORE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 08:46:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.925	3.996	2551758	1273543	25.214	26.493
2)	SA Decachlor...	10.948	9.249	2909983	1423237	30.161	29.320
Target Compounds							
3)	L1 AR-1016-1	6.240	0.000	31024	0	7.852	N.D. #
5)	L1 AR-1016-3	0.000	5.464	0	54507	N.D.	37.968 #
6)	L1 AR-1016-4	0.000	5.502	0	231396	N.D.	192.996 #
7)	L1 AR-1016-5	6.764	5.722	275634	112078	103.416	76.906 #
9)	L2 AR-1221-2	5.280	4.345	21919	18190	24.829	39.106 #
12)	L3 AR-1232-2	5.977f	0.000	174066	0	153.358	N.D. #
13)	L3 AR-1232-3	0.000	5.464f	0	54507	N.D.	85.861 #
14)	L3 AR-1232-4	0.000	5.545	0	73369	N.D.	132.257 #
15)	L3 AR-1232-5	6.545	5.722	422845	112078	526.389	188.174 #
16)	L4 AR-1242-1	6.240	0.000	31024	0	9.873	N.D. #
18)	L4 AR-1242-3	0.000	5.464f	0	54507	N.D.	46.120 #
19)	L4 AR-1242-4	0.000	5.545	0	73369	N.D.	64.070 #
20)	L4 AR-1242-5	7.236	6.105	1038209	750878	418.085	498.865
21)	L5 AR-1248-1	6.240	0.000	31024	0	13.329	N.D. #
22)	L5 AR-1248-2	6.545	5.502	422845	231396	137.814	140.289
23)	L5 AR-1248-3	6.764	5.545	275634	73369	76.663	44.093 #
24)	L5 AR-1248-4	7.193	5.722	719537	112078	162.399	56.945 #
25)	L5 AR-1248-5	7.236	6.128f	1038209	536503	245.946	256.848
26)	L6 AR-1254-1	7.166	6.105	2390869	750878	554.742	242.439 #
27)	L6 AR-1254-2	7.394	6.264	2539242	803985	376.622	299.398
28)	L6 AR-1254-3	7.777	6.680	2597822	1606417	376.708	376.739
29)	L6 AR-1254-4	8.074	6.919	2332465	1049132	385.817	359.946
30)	L6 AR-1254-5	8.504	7.344	2373374	1980095	424.584	510.185
31)	L7 AR-1260-1	7.944	6.817	1139025	925962	246.891	341.088 #
32)	L7 AR-1260-2	8.210	7.013	1729661	836771	267.978	252.240
33)	L7 AR-1260-3	8.576	7.164	375447	757188	68.804	254.772 #
34)	L7 AR-1260-4	8.802	7.645	1296065	161513	252.128	62.086 #
35)	L7 AR-1260-5	9.135	7.892	778231	286111	65.945	45.211 #
36)	L8 AR-1262-1	8.576	7.344	375447	1980095	43.024	907.793 #
37)	L8 AR-1262-2	9.135	7.892	778231	286111	51.464	37.307 #
38)	L8 AR-1262-3	0.000	8.176	0	259773	N.D.	78.497 #
39)	L8 AR-1262-4	9.538	8.236	148271	436644	20.061	76.046 #
40)	L8 AR-1262-5	10.203	8.735	168704	104869	32.531	38.122
41)	L9 AR-1268-1	9.469f	8.176	653638	259773	34.700	27.843
42)	L9 AR-1268-2	9.538	8.236	148271	436644	9.350	52.122 #
43)	L9 AR-1268-3	9.767	8.445	115265	46340	8.294	6.401
44)	L9 AR-1268-4	10.203	8.735	168704	104869	28.638	33.286
45)	L9 AR-1268-5	10.615	9.010	280460	156418	6.716	7.373

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ALS Vial : 20 Sample Multiplier: 1

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LLEXSITUTV-026-001-SORE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 08:46:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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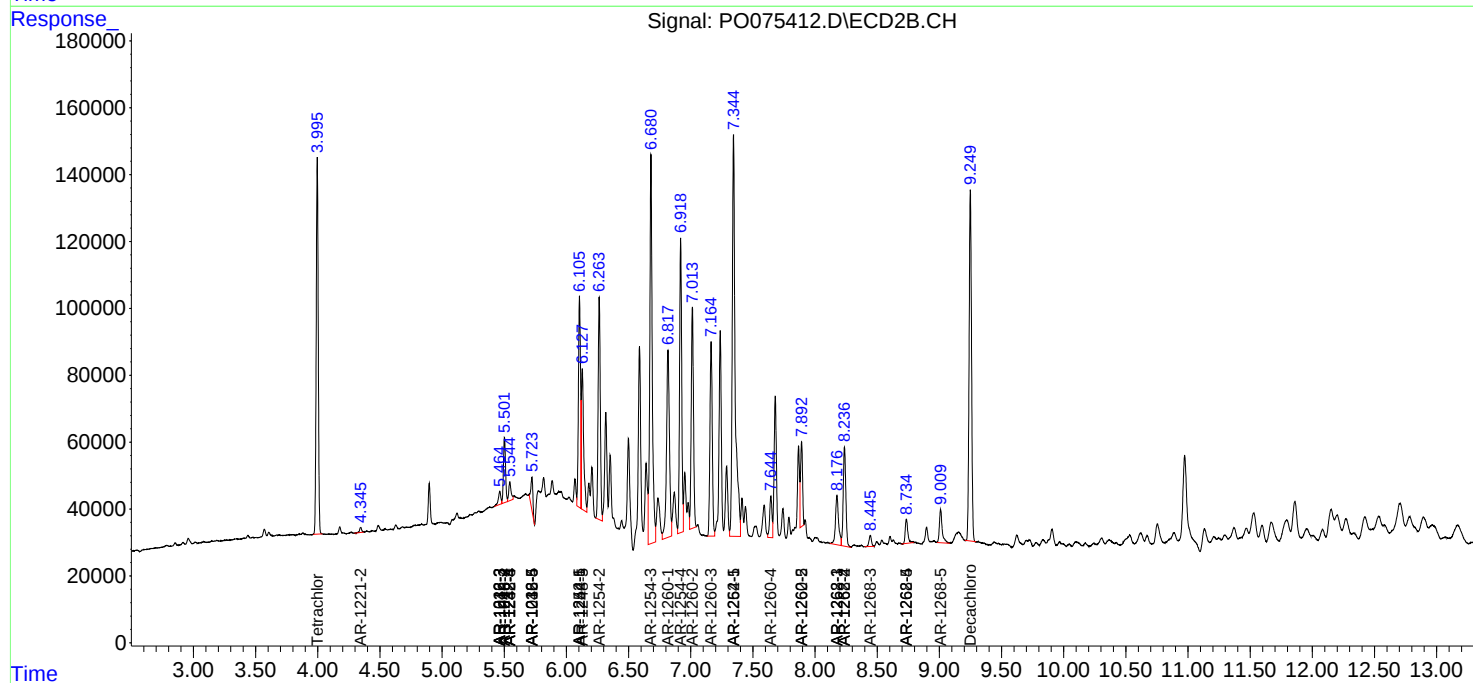
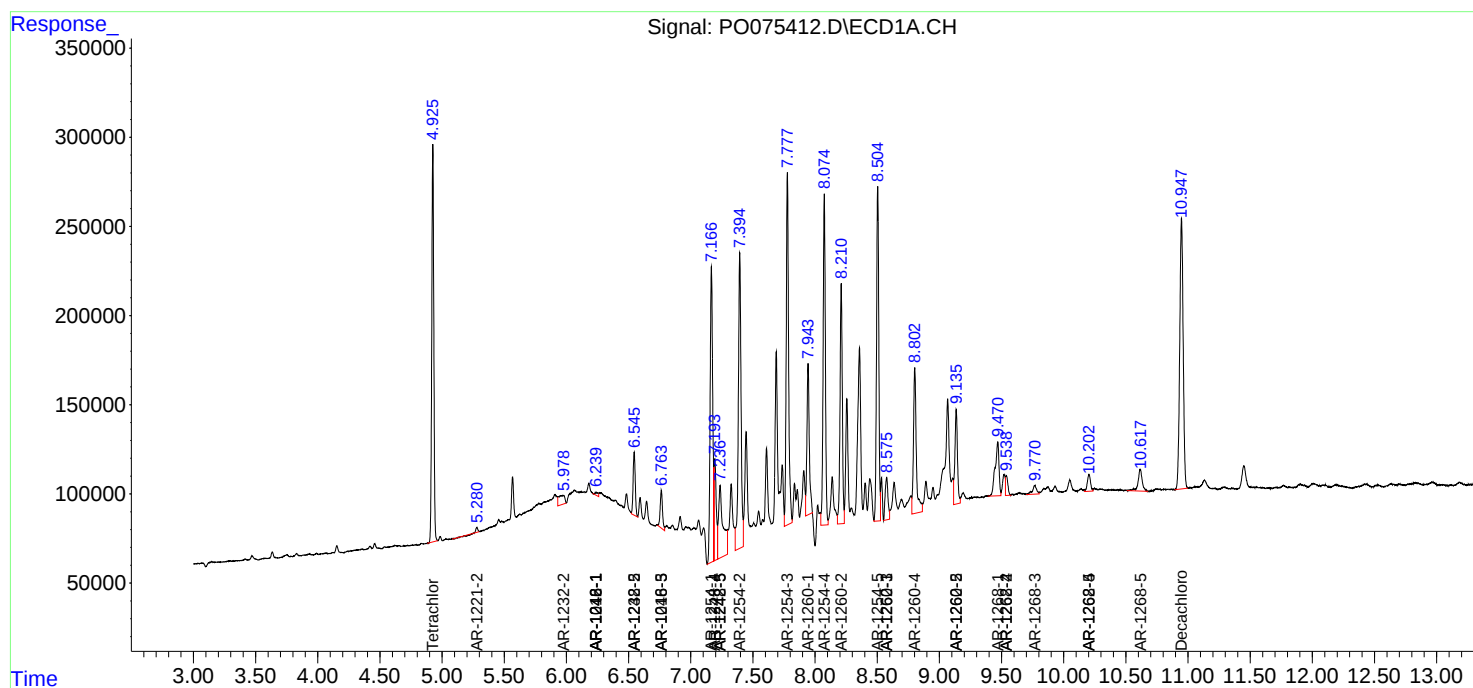
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

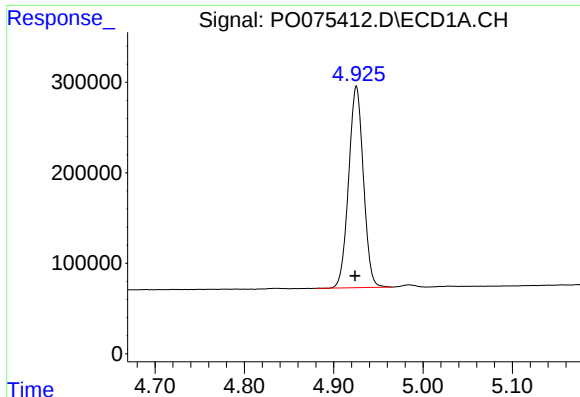
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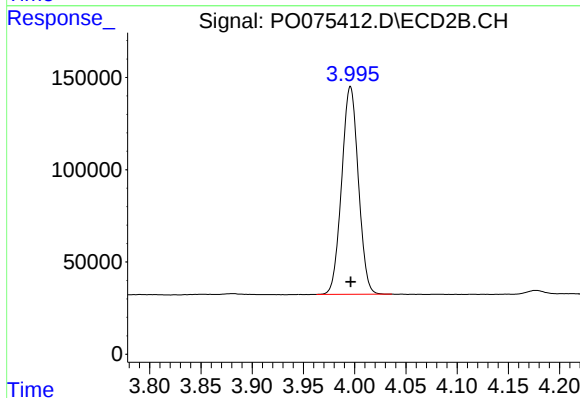




#1 Tetrachloro-m-xylene

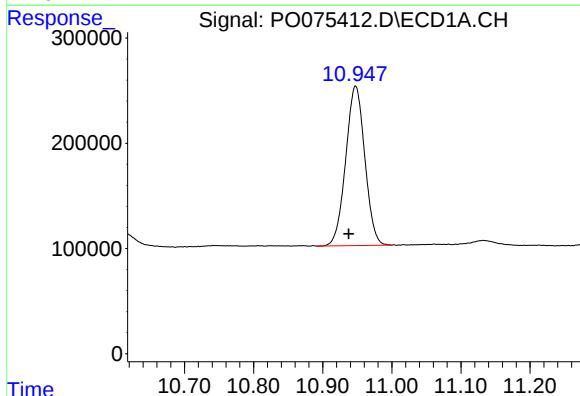
R.T.: 4.925 min
Delta R.T.: 0.001 min
Response: 2551758
Conc: 25.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



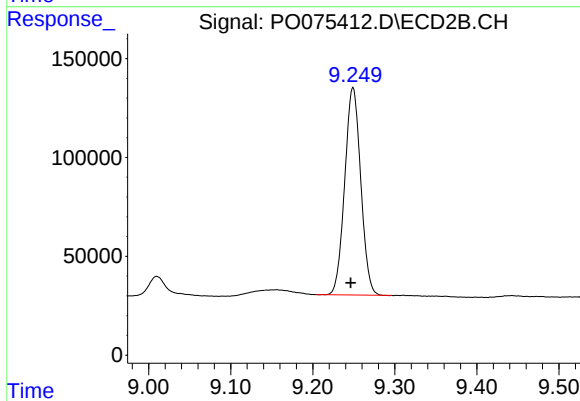
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 1273543
Conc: 26.49 ng/ml



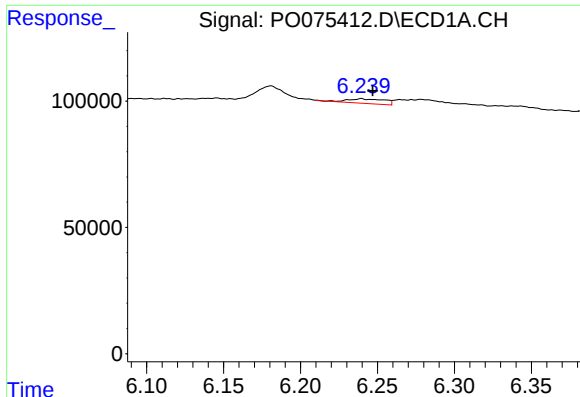
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.010 min
Response: 2909983
Conc: 30.16 ng/ml



#2 Decachlorobiphenyl

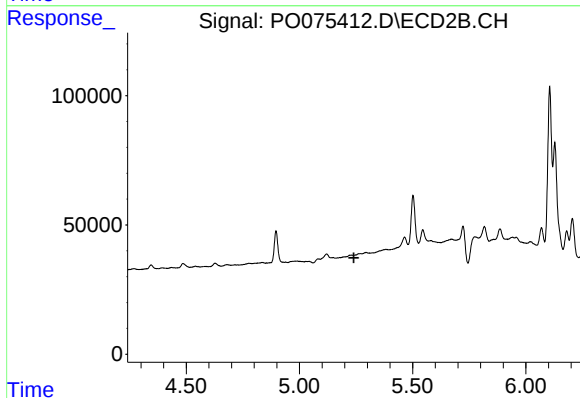
R.T.: 9.249 min
Delta R.T.: 0.003 min
Response: 1423237
Conc: 29.32 ng/ml



#3 AR-1016-1

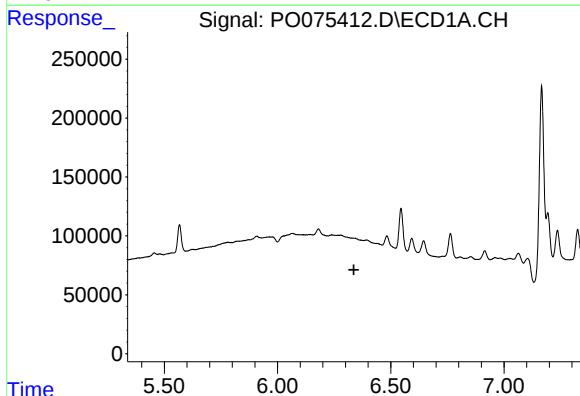
R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 31024
Conc: 7.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



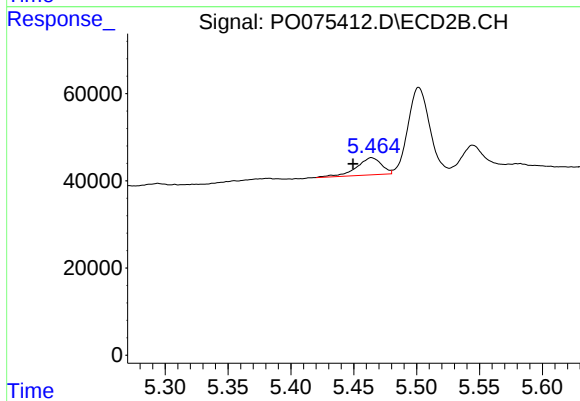
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



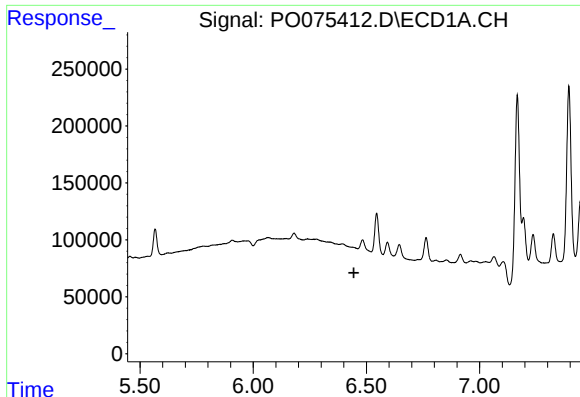
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#5 AR-1016-3

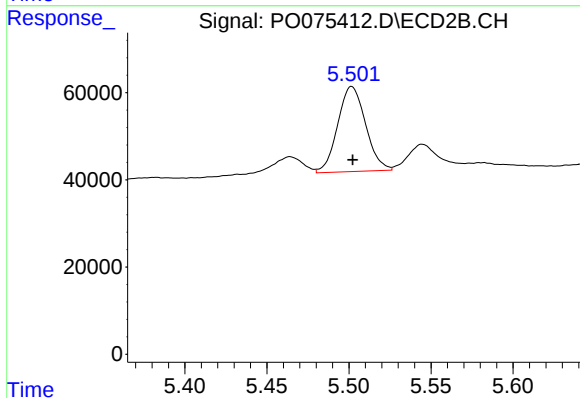
R.T.: 5.464 min
Delta R.T.: 0.015 min
Response: 54507
Conc: 37.97 ng/ml



#6 AR-1016-4

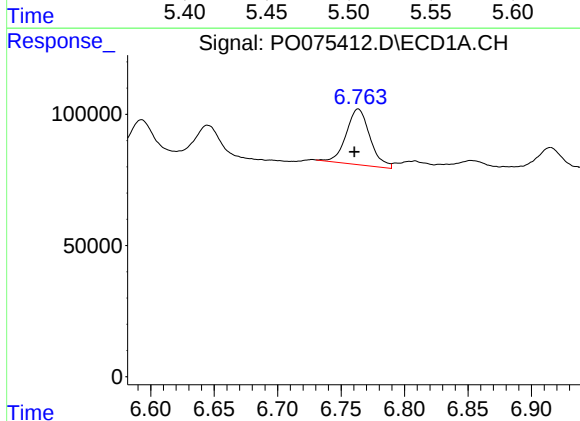
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



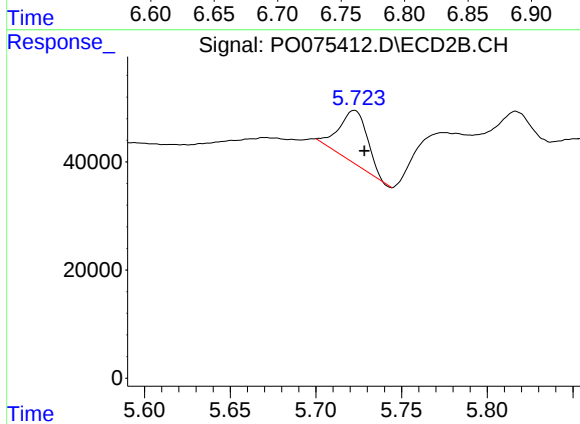
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 231396
Conc: 193.00 ng/ml



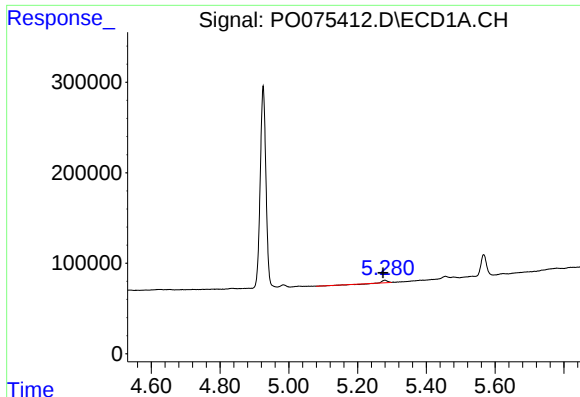
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: 0.003 min
Response: 275634
Conc: 103.42 ng/ml



#7 AR-1016-5

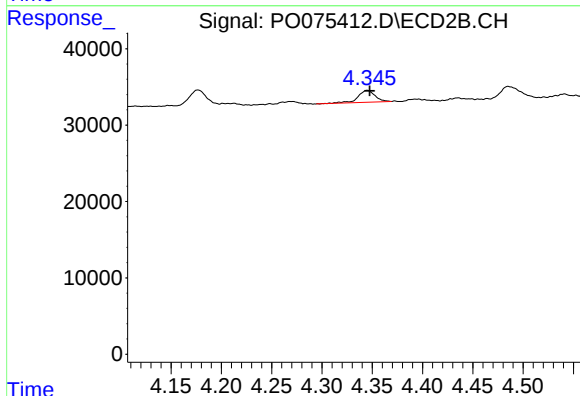
R.T.: 5.722 min
Delta R.T.: -0.006 min
Response: 112078
Conc: 76.91 ng/ml



#9 AR-1221-2

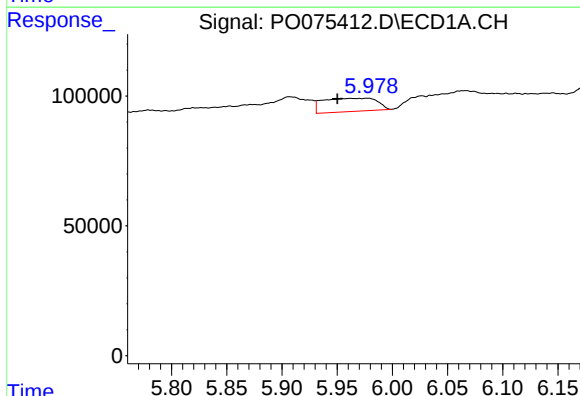
R.T.: 5.280 min
Delta R.T.: 0.005 min
Response: 21919
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



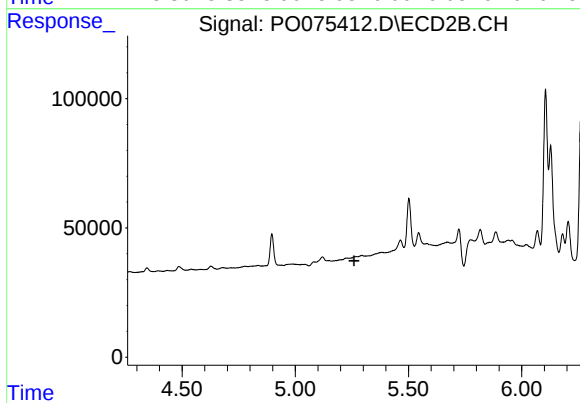
#9 AR-1221-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 18190
Conc: 39.11 ng/ml



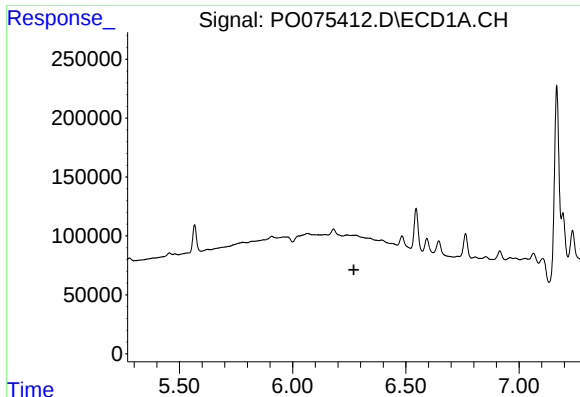
#12 AR-1232-2

R.T.: 5.977 min
Delta R.T.: 0.027 min
Response: 174066
Conc: 153.36 ng/ml



#12 AR-1232-2

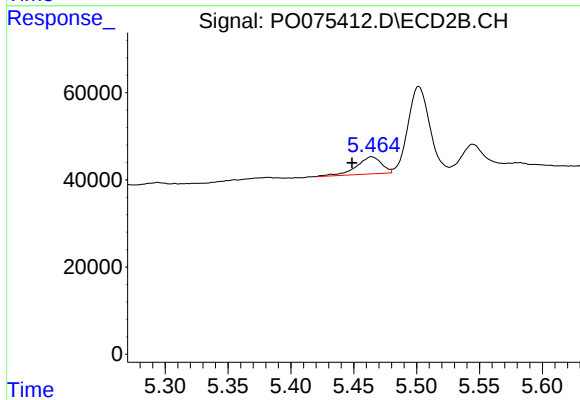
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#13 AR-1232-3

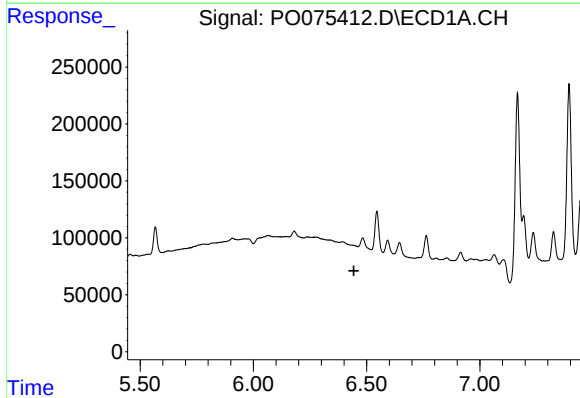
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



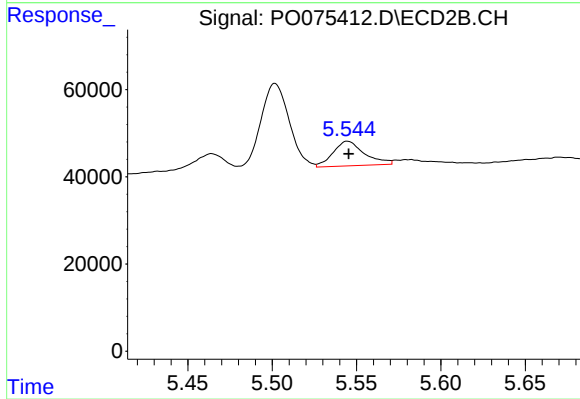
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: 0.016 min
Response: 54507
Conc: 85.86 ng/ml



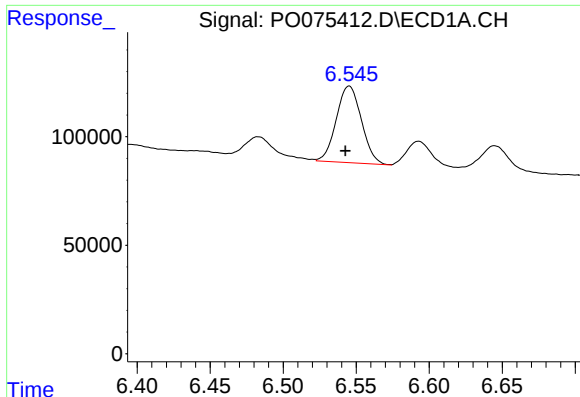
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



#14 AR-1232-4

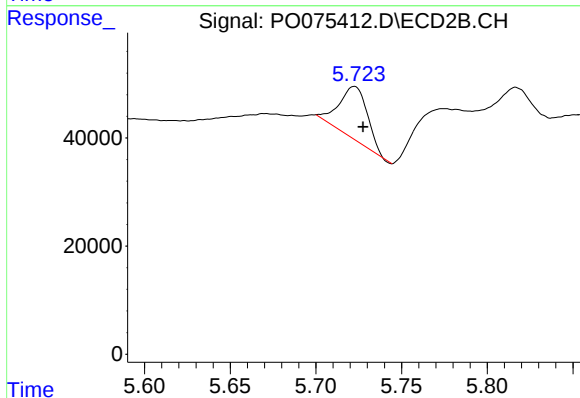
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 73369
Conc: 132.26 ng/ml



#15 AR-1232-5

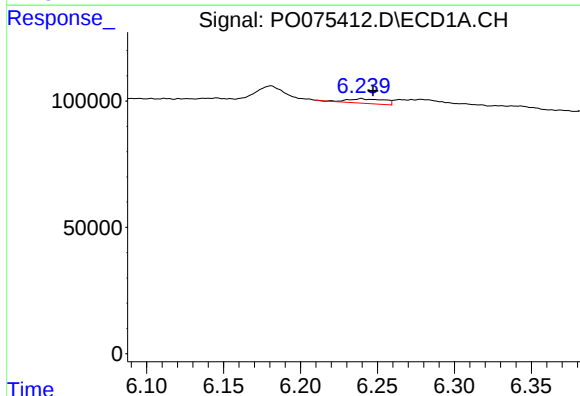
R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 422845
Conc: 526.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



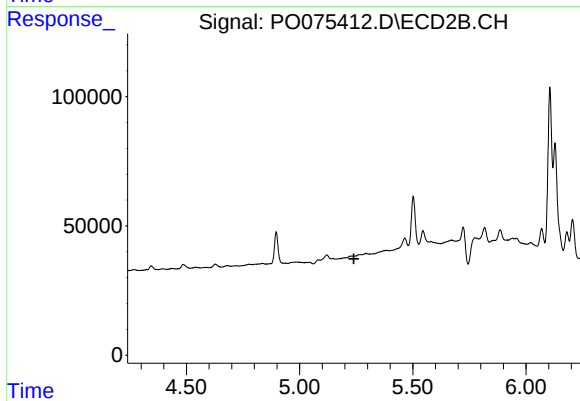
#15 AR-1232-5

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 112078
Conc: 188.17 ng/ml



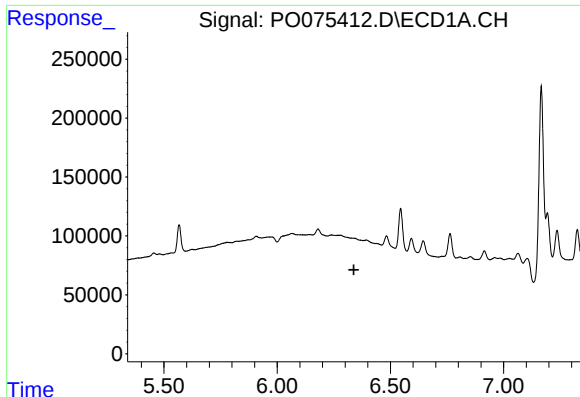
#16 AR-1242-1

R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 31024
Conc: 9.87 ng/ml



#16 AR-1242-1

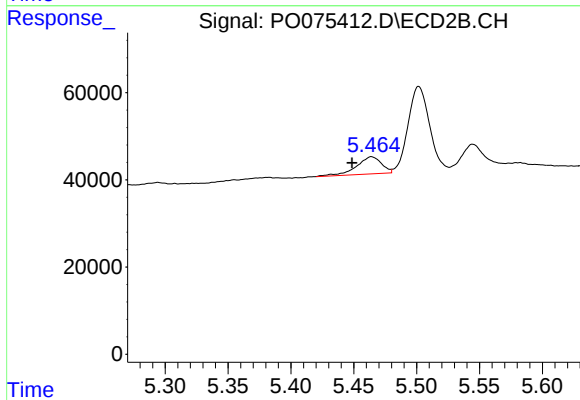
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#18 AR-1242-3

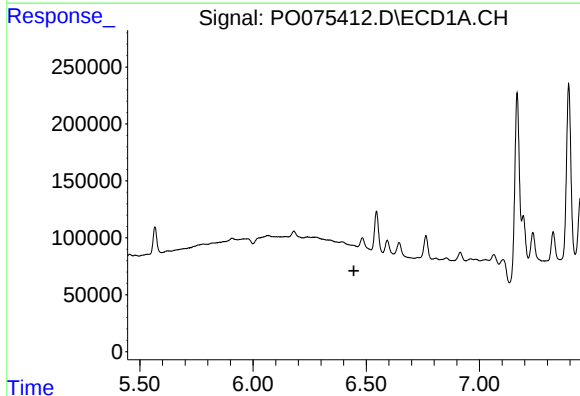
R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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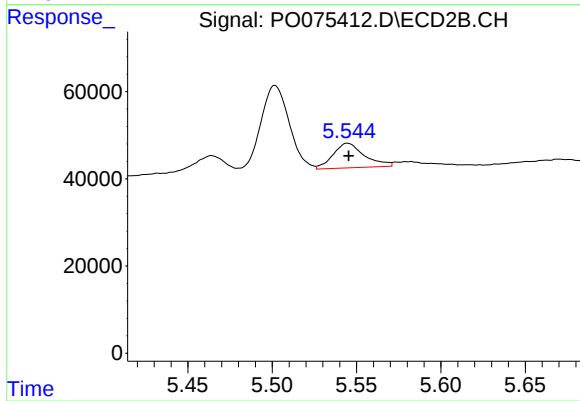
#18 AR-1242-3

R.T.: 5.464 min
Delta R.T.: 0.016 min
Response: 54507
Conc: 46.12 ng/ml



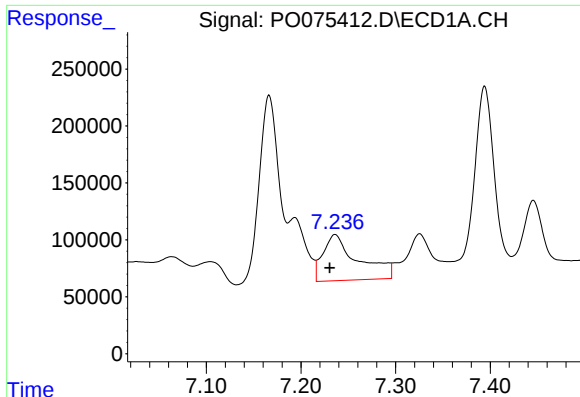
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#19 AR-1242-4

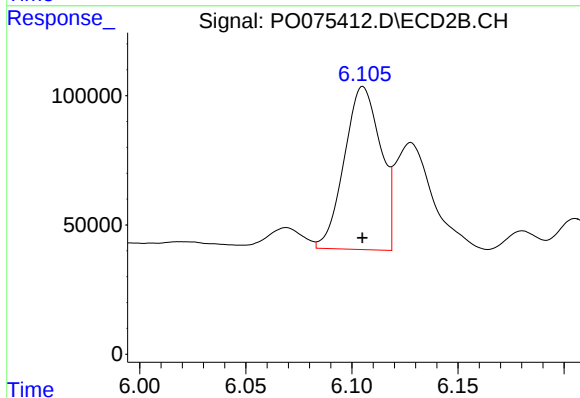
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 73369
Conc: 64.07 ng/ml



#20 AR-1242-5

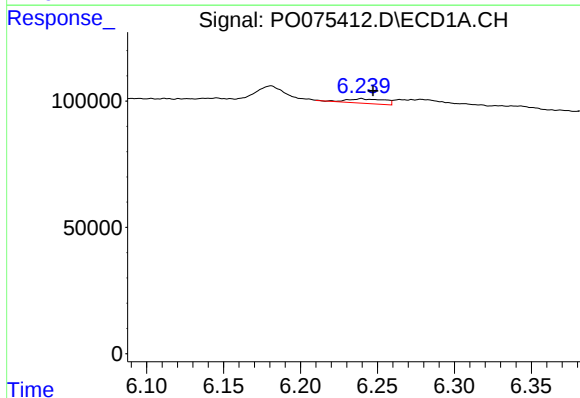
R.T.: 7.236 min
Delta R.T.: 0.006 min
Response: 1038209
Conc: 418.08 ng/ml

Instrument :
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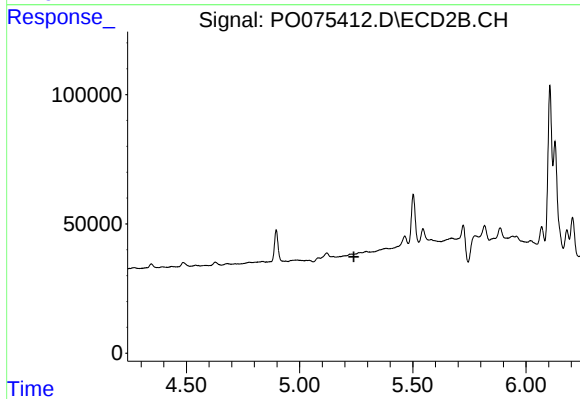
#20 AR-1242-5

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 750878
Conc: 498.86 ng/ml



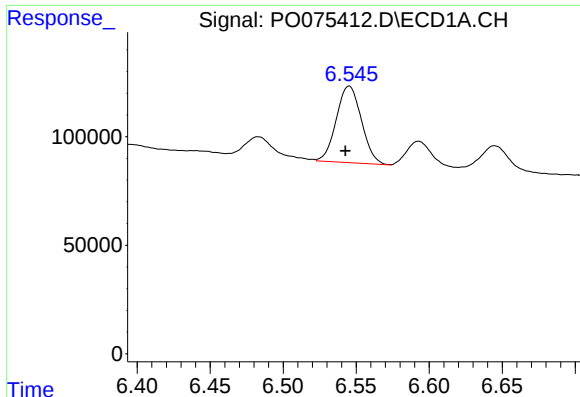
#21 AR-1248-1

R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 31024
Conc: 13.33 ng/ml



#21 AR-1248-1

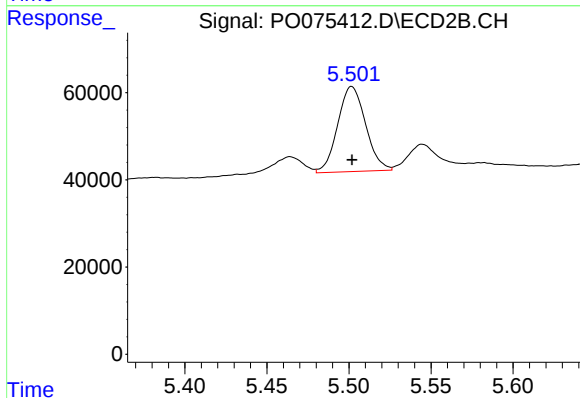
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#22 AR-1248-2

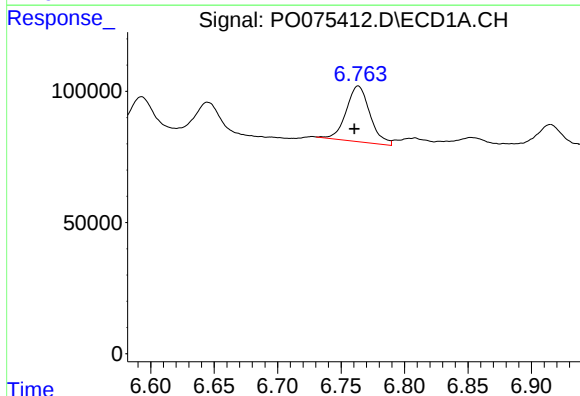
R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 422845
Conc: 137.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



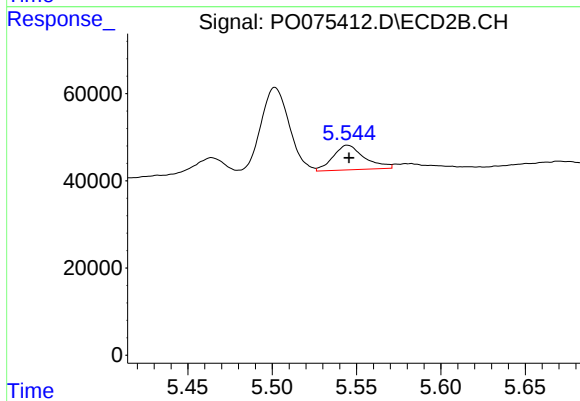
#22 AR-1248-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 231396
Conc: 140.29 ng/ml



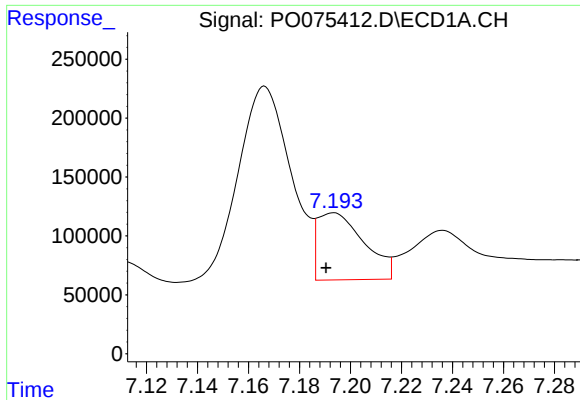
#23 AR-1248-3

R.T.: 6.764 min
Delta R.T.: 0.003 min
Response: 275634
Conc: 76.66 ng/ml



#23 AR-1248-3

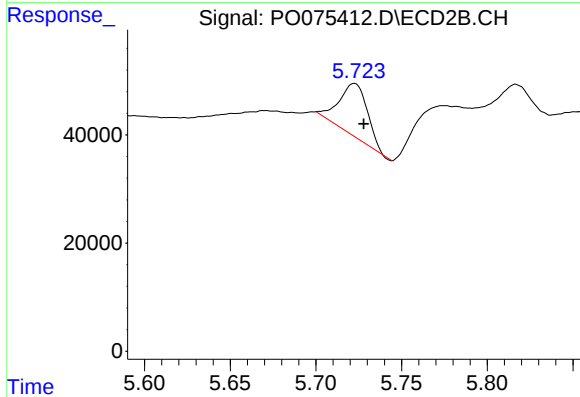
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 73369
Conc: 44.09 ng/ml



#24 AR-1248-4

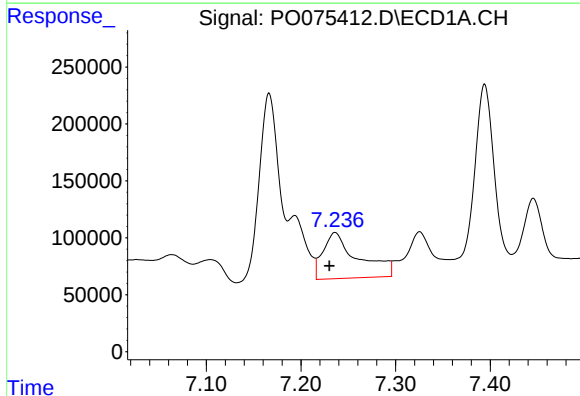
R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 719537
Conc: 162.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



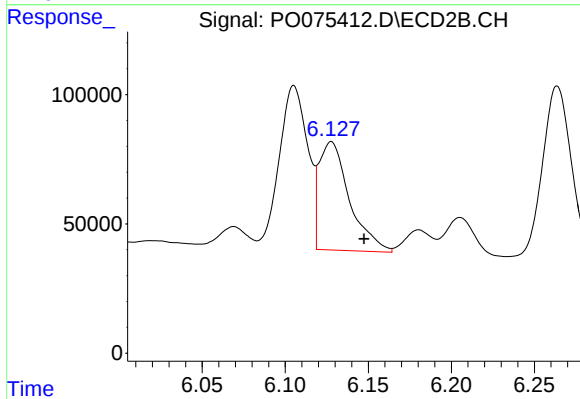
#24 AR-1248-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 112078
Conc: 56.95 ng/ml



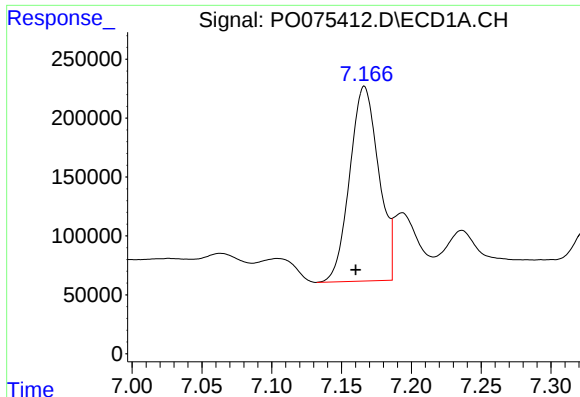
#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: 0.006 min
Response: 1038209
Conc: 245.95 ng/ml



#25 AR-1248-5

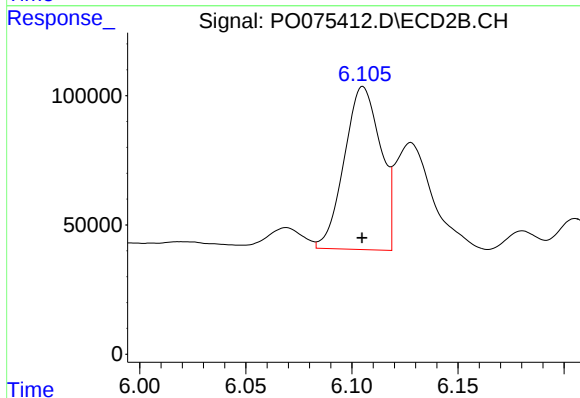
R.T.: 6.128 min
Delta R.T.: -0.020 min
Response: 536503
Conc: 256.85 ng/ml



#26 AR-1254-1

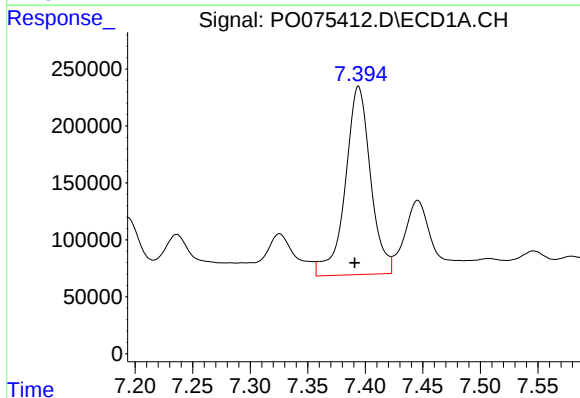
R.T.: 7.166 min
Delta R.T.: 0.006 min
Response: 2390869
Conc: 554.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



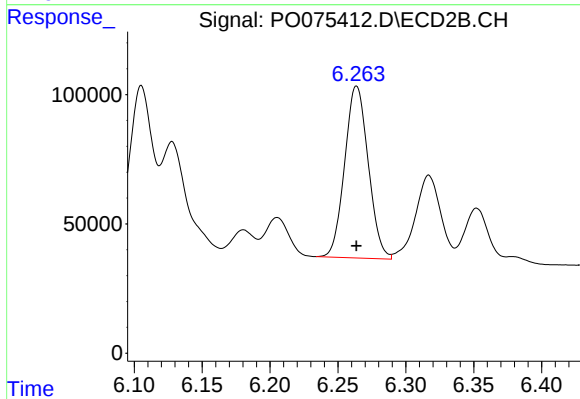
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 750878
Conc: 242.44 ng/ml



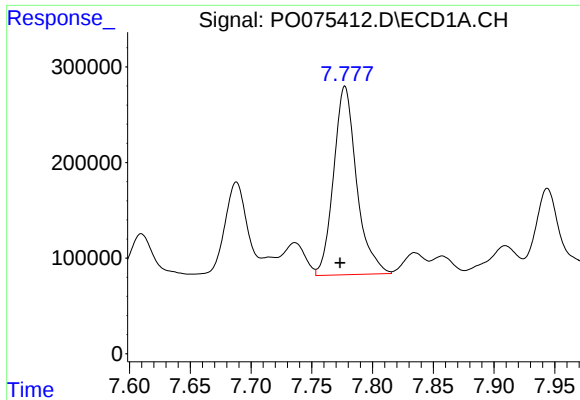
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 2539242
Conc: 376.62 ng/ml



#27 AR-1254-2

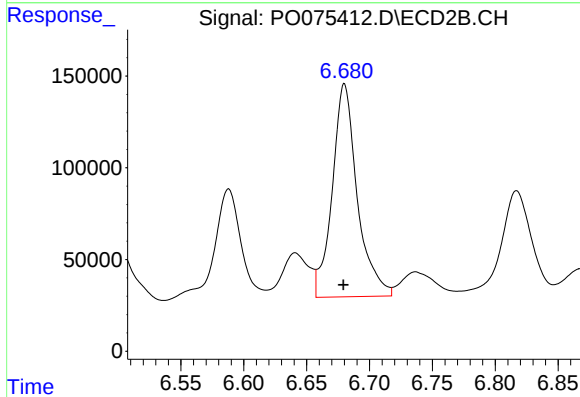
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 803985
Conc: 299.40 ng/ml



#28 AR-1254-3

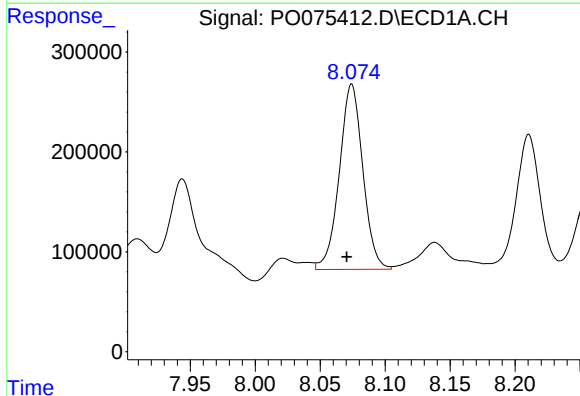
R.T.: 7.777 min
Delta R.T.: 0.004 min
Response: 2597822
Conc: 376.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



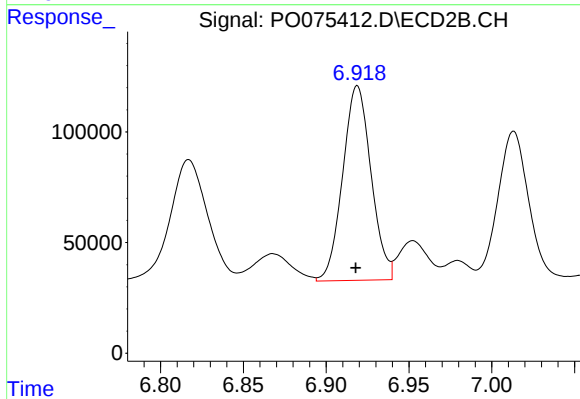
#28 AR-1254-3

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 1606417
Conc: 376.74 ng/ml



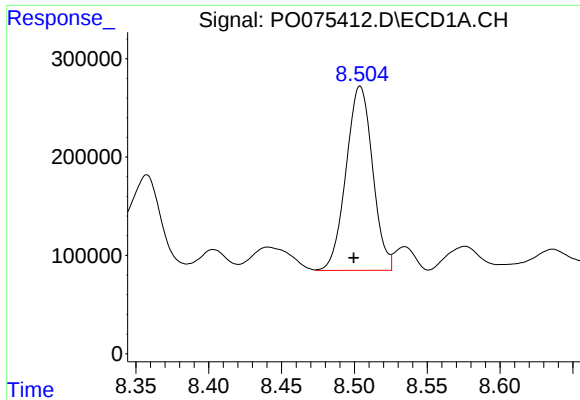
#29 AR-1254-4

R.T.: 8.074 min
Delta R.T.: 0.004 min
Response: 2332465
Conc: 385.82 ng/ml



#29 AR-1254-4

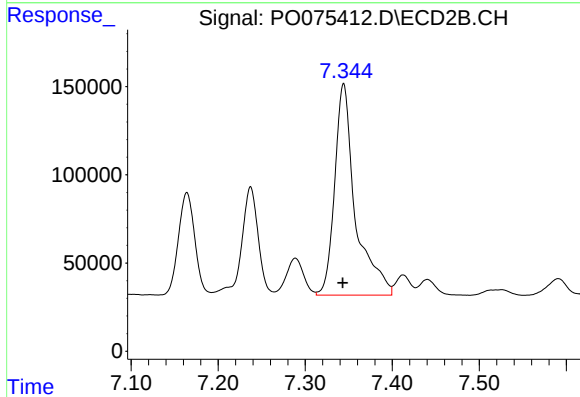
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 1049132
Conc: 359.95 ng/ml



#30 AR-1254-5

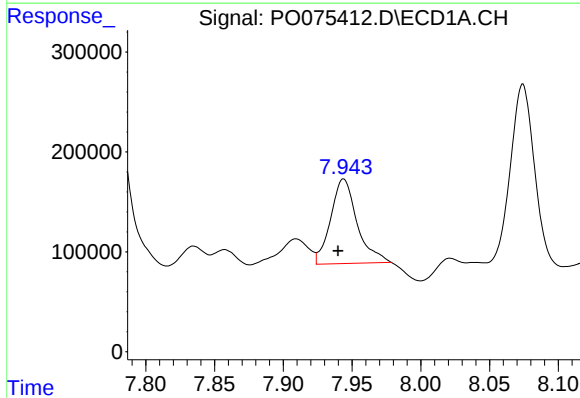
R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 2373374
Conc: 424.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



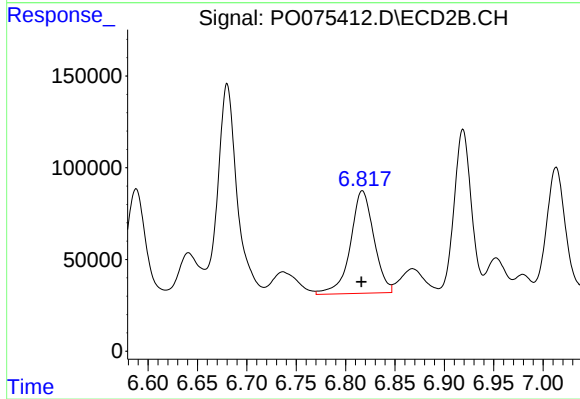
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 1980095
Conc: 510.19 ng/ml



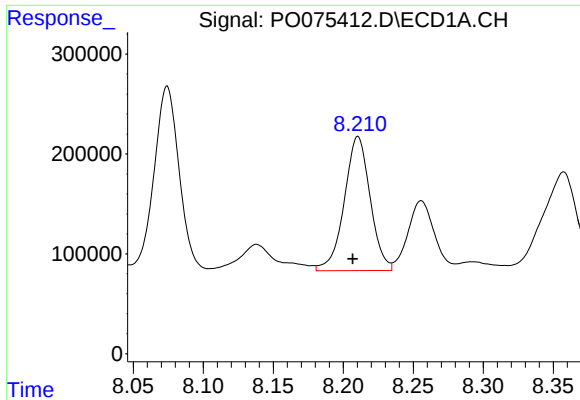
#31 AR-1260-1

R.T.: 7.944 min
Delta R.T.: 0.004 min
Response: 1139025
Conc: 246.89 ng/ml



#31 AR-1260-1

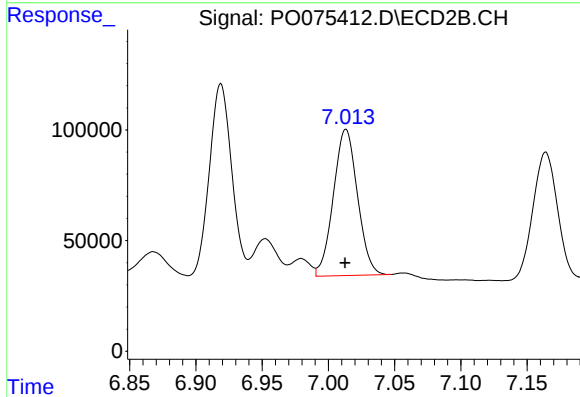
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 925962
Conc: 341.09 ng/ml



#32 AR-1260-2

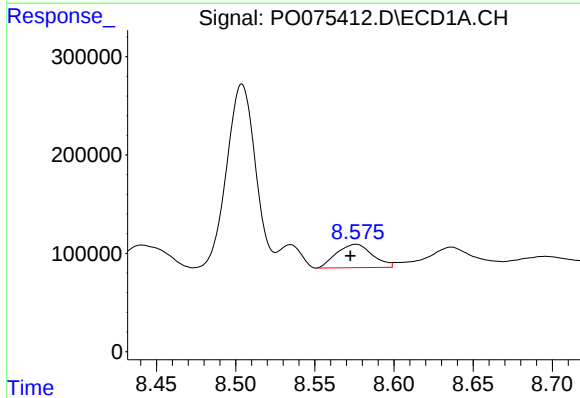
R.T.: 8.210 min
Delta R.T.: 0.004 min
Response: 1729661
Conc: 267.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



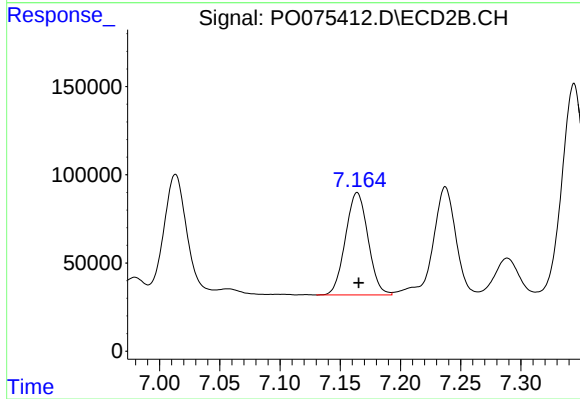
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 836771
Conc: 252.24 ng/ml



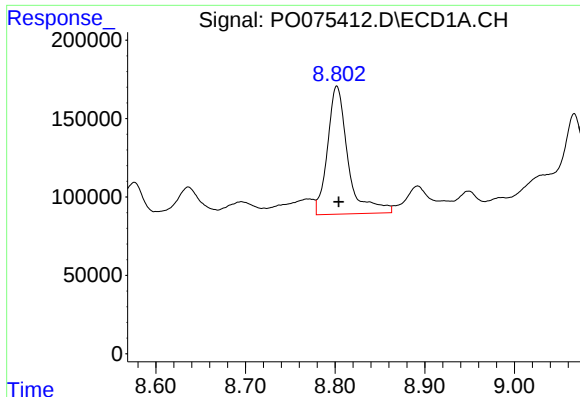
#33 AR-1260-3

R.T.: 8.576 min
Delta R.T.: 0.004 min
Response: 375447
Conc: 68.80 ng/ml



#33 AR-1260-3

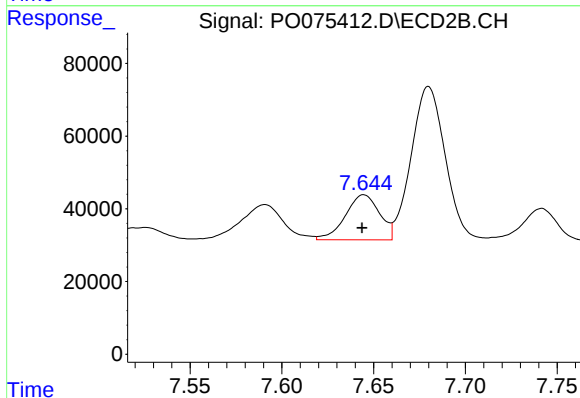
R.T.: 7.164 min
Delta R.T.: -0.001 min
Response: 757188
Conc: 254.77 ng/ml



#34 AR-1260-4

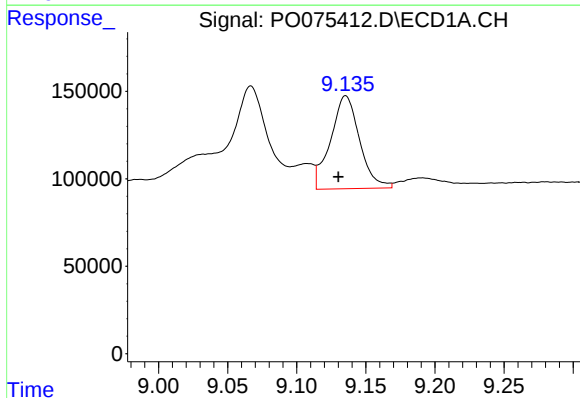
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 1296065
Conc: 252.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



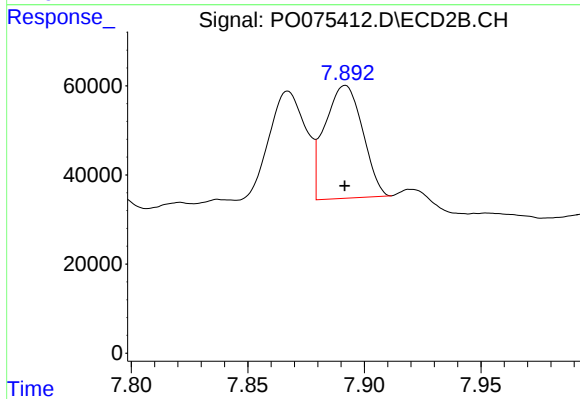
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 161513
Conc: 62.09 ng/ml



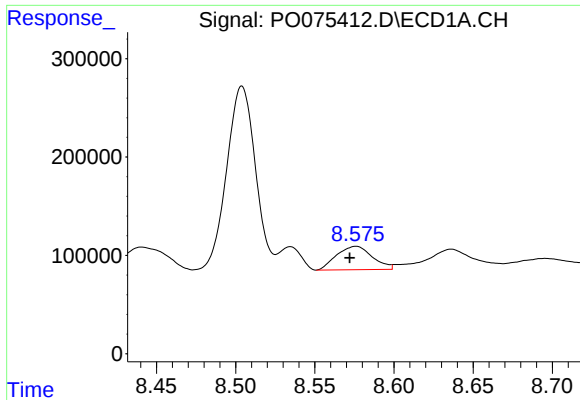
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: 0.005 min
Response: 778231
Conc: 65.94 ng/ml



#35 AR-1260-5

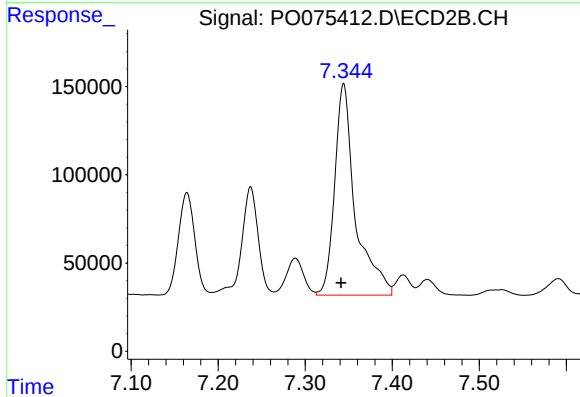
R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 286111
Conc: 45.21 ng/ml



#36 AR-1262-1

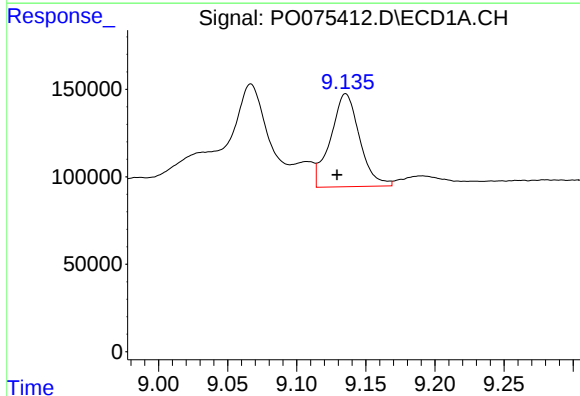
R.T.: 8.576 min
Delta R.T.: 0.004 min
Response: 375447
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



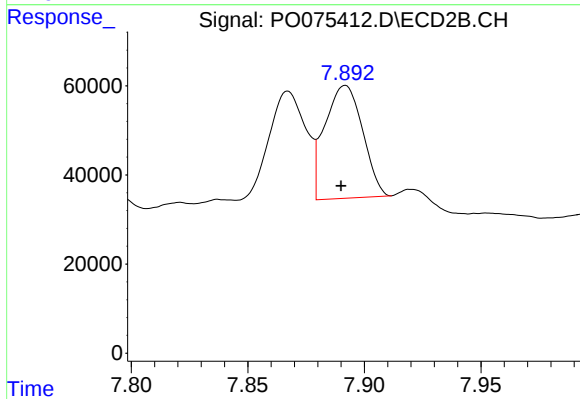
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1980095
Conc: 907.79 ng/ml



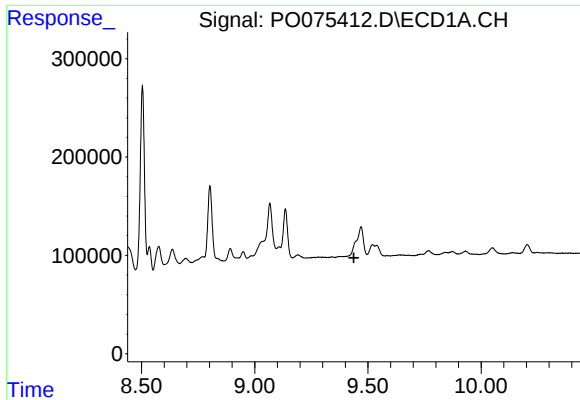
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: 0.006 min
Response: 778231
Conc: 51.46 ng/ml



#37 AR-1262-2

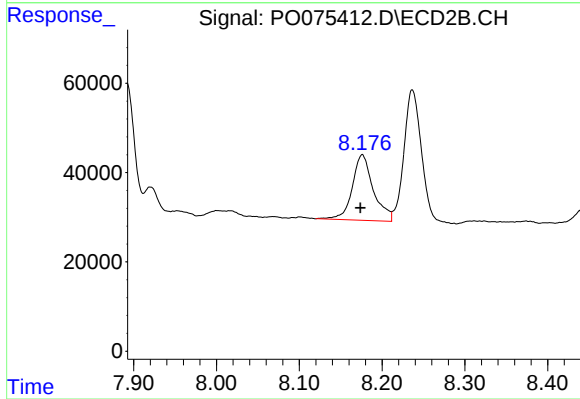
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 286111
Conc: 37.31 ng/ml



#38 AR-1262-3

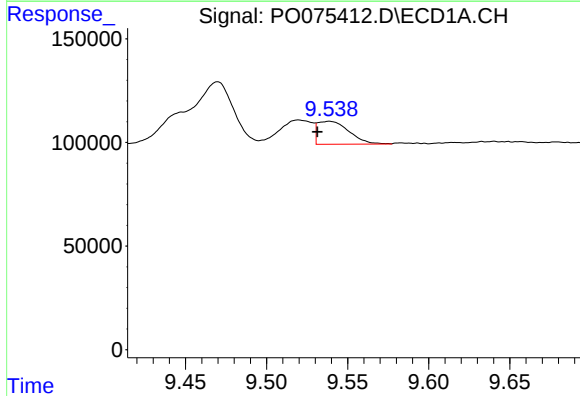
R.T.: 0.000 min
Exp R.T.: 9.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



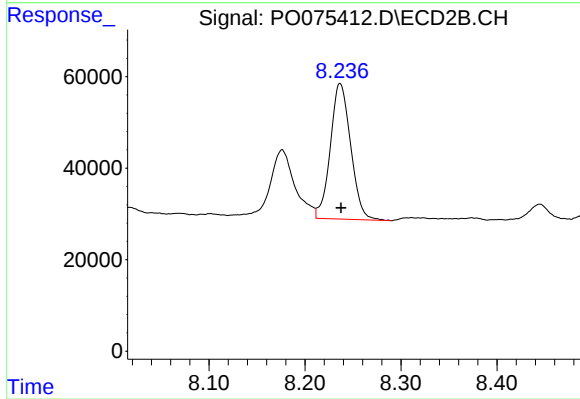
#38 AR-1262-3

R.T.: 8.176 min
Delta R.T.: 0.002 min
Response: 259773
Conc: 78.50 ng/ml



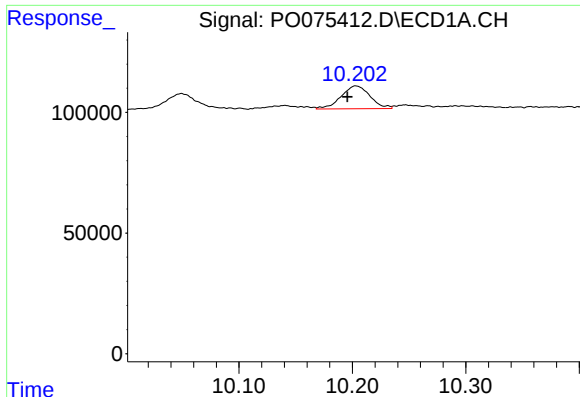
#39 AR-1262-4

R.T.: 9.538 min
Delta R.T.: 0.007 min
Response: 148271
Conc: 20.06 ng/ml



#39 AR-1262-4

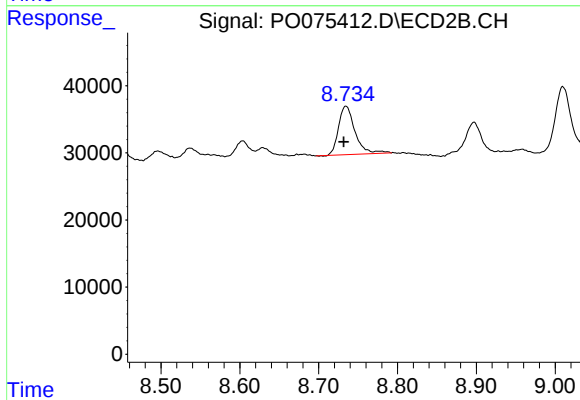
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 436644
Conc: 76.05 ng/ml



#40 AR-1262-5

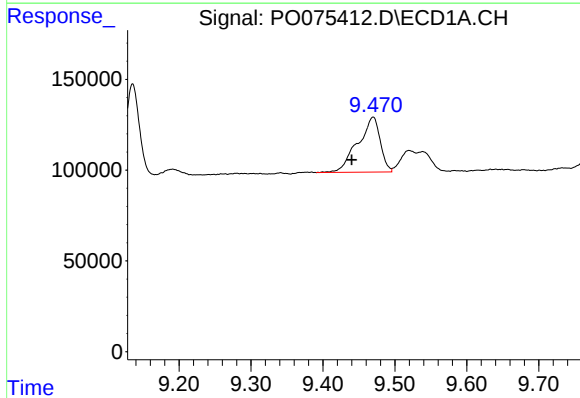
R.T.: 10.203 min
Delta R.T.: 0.008 min
Response: 168704
Conc: 32.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



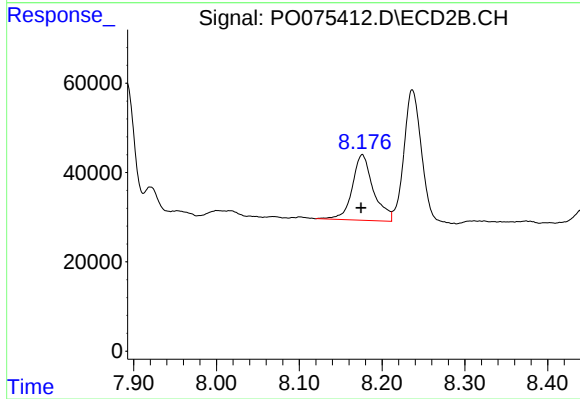
#40 AR-1262-5

R.T.: 8.735 min
Delta R.T.: 0.003 min
Response: 104869
Conc: 38.12 ng/ml



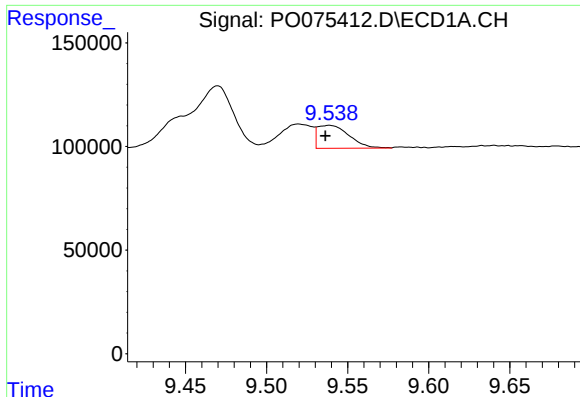
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.030 min
Response: 653638
Conc: 34.70 ng/ml



#41 AR-1268-1

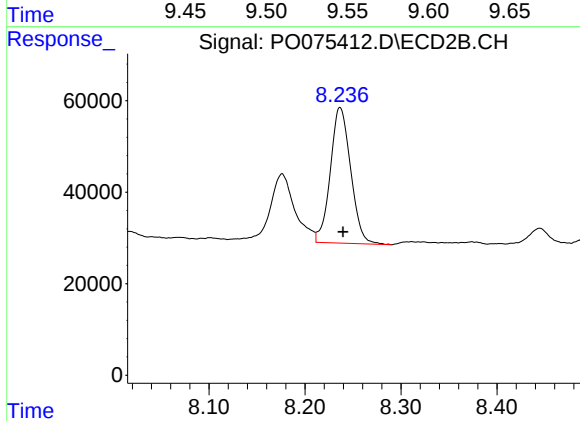
R.T.: 8.176 min
Delta R.T.: 0.001 min
Response: 259773
Conc: 27.84 ng/ml



#42 AR-1268-2

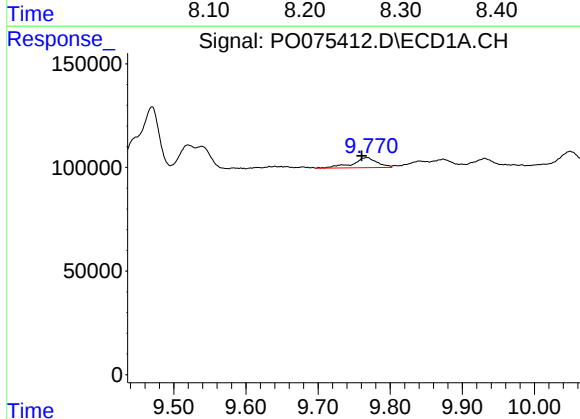
R.T.: 9.538 min
Delta R.T.: 0.002 min
Response: 148271
Conc: 9.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



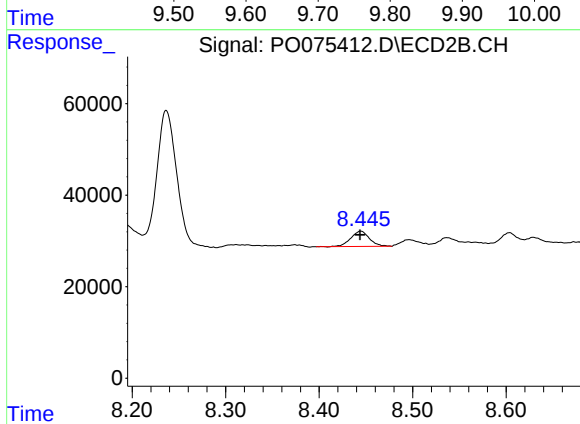
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 436644
Conc: 52.12 ng/ml



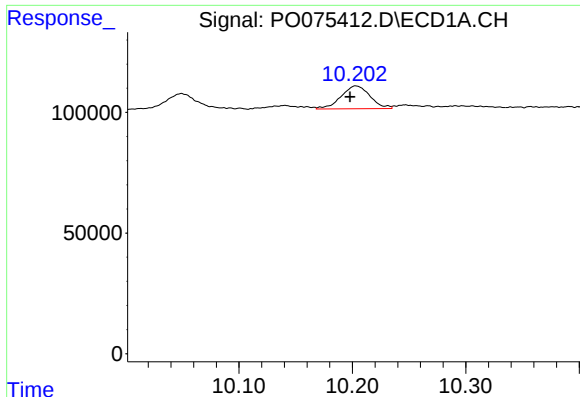
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.006 min
Response: 115265
Conc: 8.29 ng/ml



#43 AR-1268-3

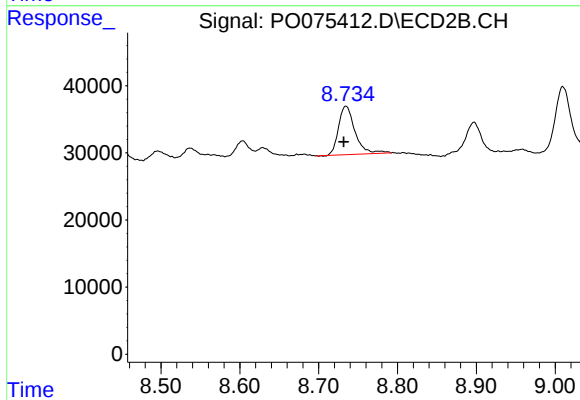
R.T.: 8.445 min
Delta R.T.: 0.000 min
Response: 46340
Conc: 6.40 ng/ml



#44 AR-1268-4

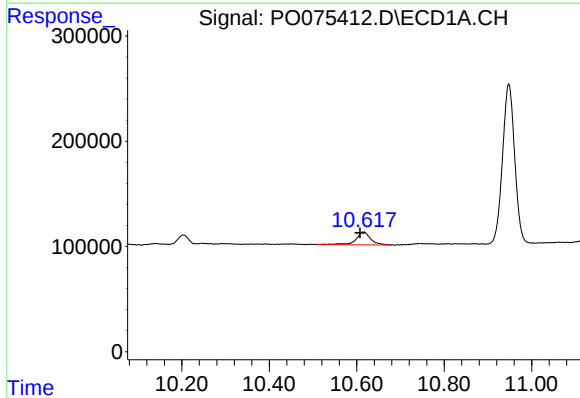
R.T.: 10.203 min
Delta R.T.: 0.005 min
Response: 168704
Conc: 28.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
LLEXSITUTV-026-001-SORE



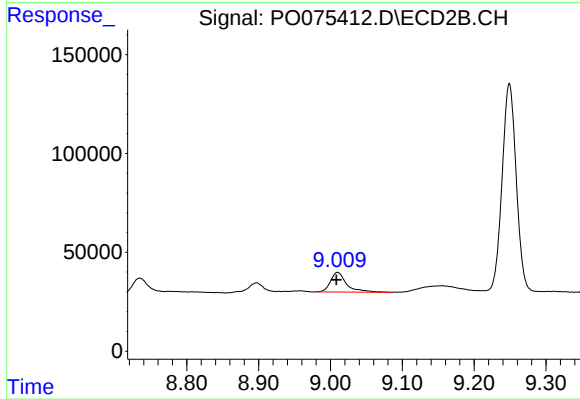
#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: 0.003 min
Response: 104869
Conc: 33.29 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.008 min
Response: 280460
Conc: 6.72 ng/ml



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.001 min
Response: 156418
Conc: 7.37 ng/ml