

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 9:27
 Operator : AJ/MA
 Sample : M1086-07DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:26:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.000	1103681	571215	10.460	10.155
2)	SA Decachlor...	10.943	9.250	649353	416130	6.398	7.579
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	330154	N.D.	234.916 #
7)	L1 AR-1016-5	6.764	5.732	359270	206464	131.359	120.066
8)	L2 AR-1221-1	5.183	0.000	63728	0	51.883	N.D. #
14)	L3 AR-1232-4	0.000	5.549	0	129763	N.D.	204.045 #
15)	L3 AR-1232-5	6.546	5.732	573023	206464	704.259	297.328 #
19)	L4 AR-1242-4	0.000	5.549	0	129763	N.D.	99.286 #
20)	L4 AR-1242-5	7.236	6.109	554661	1063234	220.411	607.274 #
22)	L5 AR-1248-2	6.546	5.505	573023	330154	184.248	175.675
23)	L5 AR-1248-3	6.764	5.549	359270	129763	99.211	68.745 #
24)	L5 AR-1248-4	7.194	5.732	785290	206464	176.094	91.666 #
25)	L5 AR-1248-5	7.236	6.151	554661	171625	131.618	73.001 #
26)	L6 AR-1254-1	7.164	6.109	1500973	1063234	341.274	294.361
27)	L6 AR-1254-2	7.394	6.268	2585964	1132981	379.687	363.538
28)	L6 AR-1254-3	7.777	6.683	3201918	2103509	456.483	428.944
29)	L6 AR-1254-4	8.074	6.922	2901924	1442237	478.496	415.896
30)	L6 AR-1254-5	8.504	7.347	4393848	5400110	756.394	1193.146 #
31)	L7 AR-1260-1	7.944	6.820	1708961	1160169	342.564	363.657
32)	L7 AR-1260-2	8.210	7.016	3463847	1444172	509.232	339.721 #
33)	L7 AR-1260-3	8.566	7.167	597051	1031335	104.166	286.206 #
34)	L7 AR-1260-4	8.801	7.647	1772015	245216	323.874	78.311 #
35)	L7 AR-1260-5	9.134	7.895	1003797	435454	80.336	54.783 #
36)	L8 AR-1262-1	8.566	7.347	597051	5400110	67.053	2122.202 #
37)	L8 AR-1262-2	9.134	7.895	1003797	435454	65.564	47.361 #
38)	L8 AR-1262-3	9.468f	8.180	592688	38851	59.175	9.825 #
39)	L8 AR-1262-4	9.515f	8.239	195008	473051	26.185	71.402 #
40)	L8 AR-1262-5	10.201	8.737	52557	50433	10.046	16.335 #
41)	L9 AR-1268-1	9.468f	8.180	592688	38851	31.723	3.470 #
42)	L9 AR-1268-2	9.515f	8.239	195008	473051	12.222	49.445 #
44)	L9 AR-1268-4	10.201	8.737	52557	50433	8.971	14.537 #
45)	L9 AR-1268-5	0.000	9.011	0	33426	N.D.	1.412 #

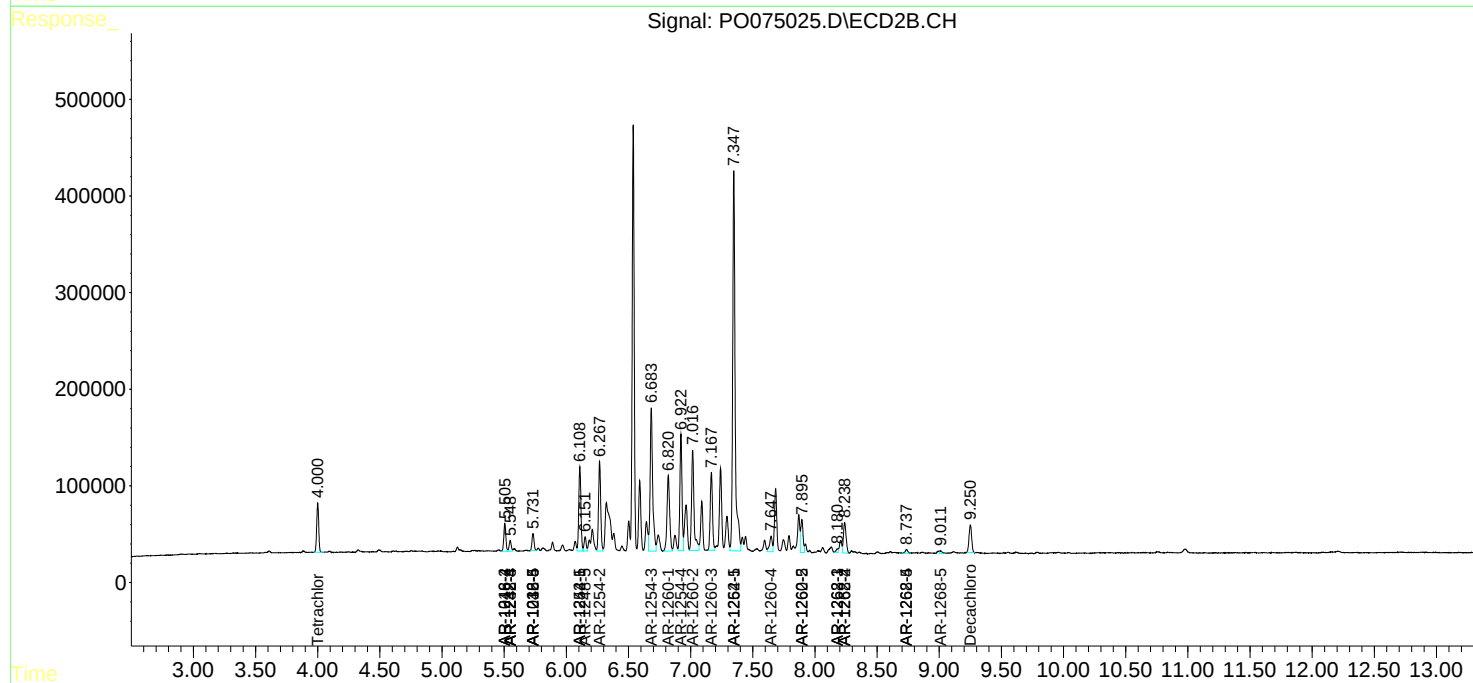
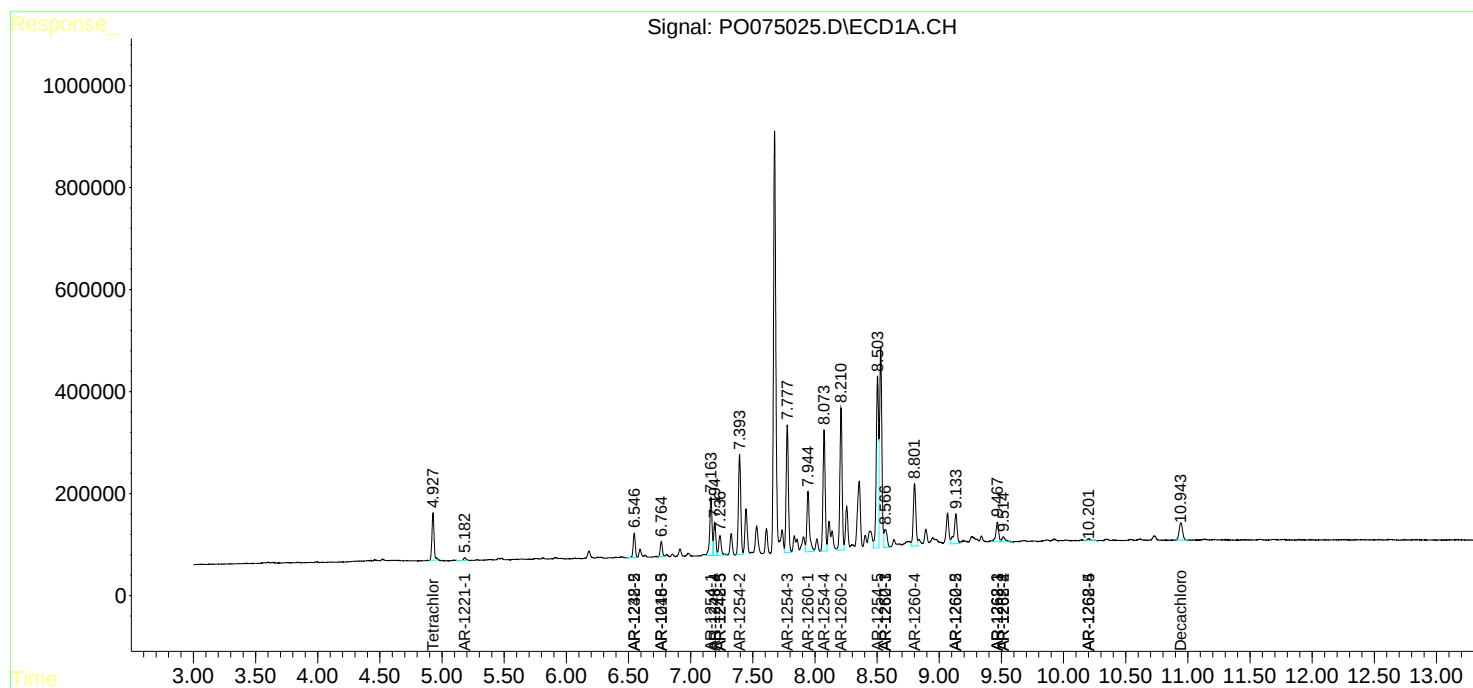
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

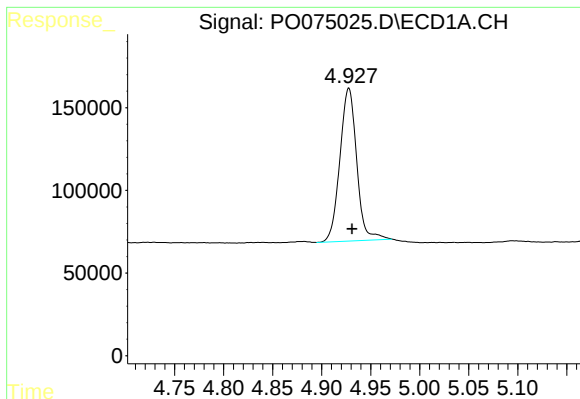
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075025.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 9:27
Operator : AJ/MA
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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 21 14:26:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

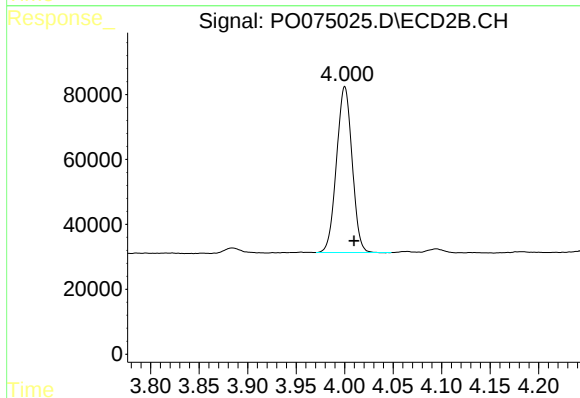




#1 Tetrachloro-m-xylene

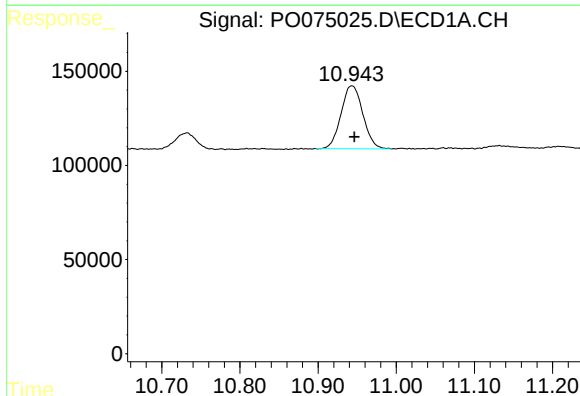
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 1103681
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



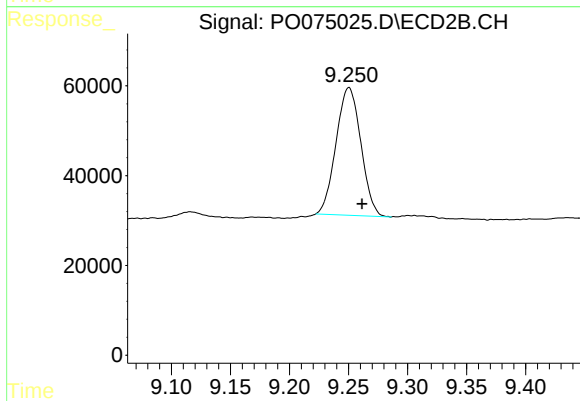
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 571215
Conc: 10.15 ng/ml



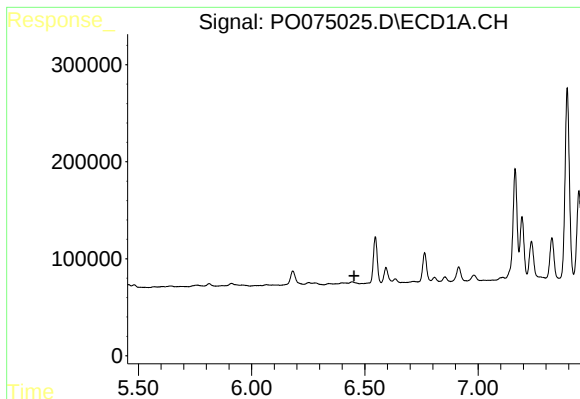
#2 Decachlorobiphenyl

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 649353
Conc: 6.40 ng/ml



#2 Decachlorobiphenyl

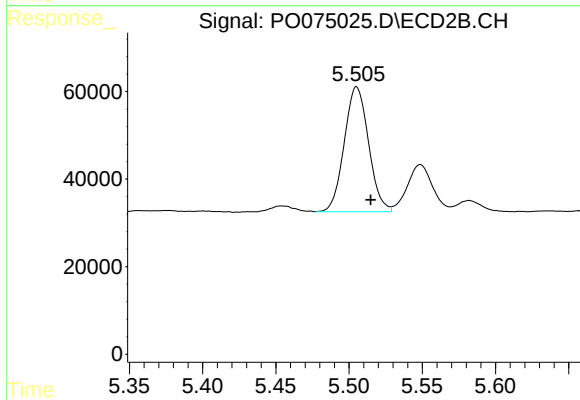
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 416130
Conc: 7.58 ng/ml



#6 AR-1016-4

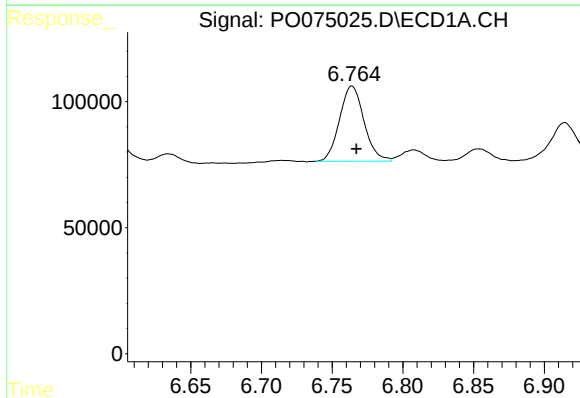
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



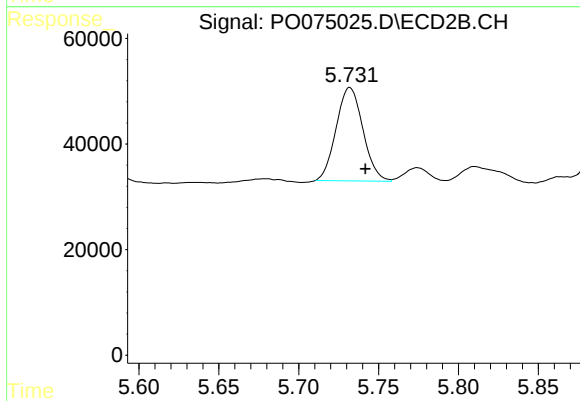
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 330154
Conc: 234.92 ng/ml



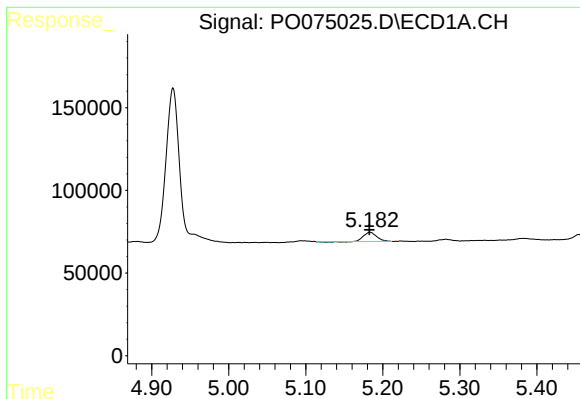
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 359270
Conc: 131.36 ng/ml



#7 AR-1016-5

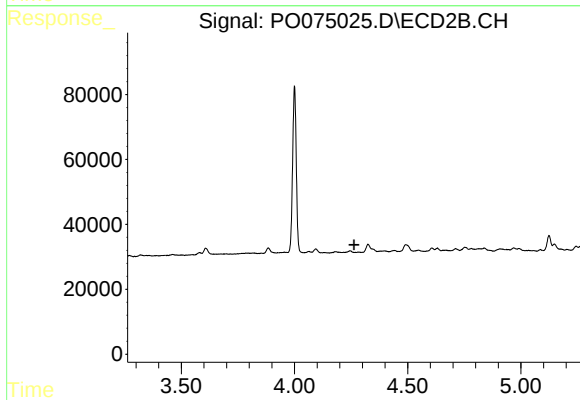
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 206464
Conc: 120.07 ng/ml



#8 AR-1221-1

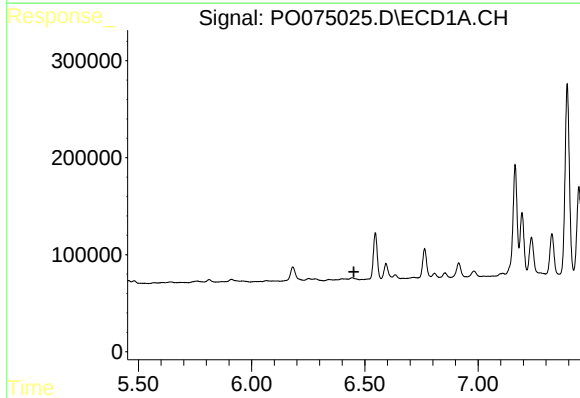
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 63728
Conc: 51.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



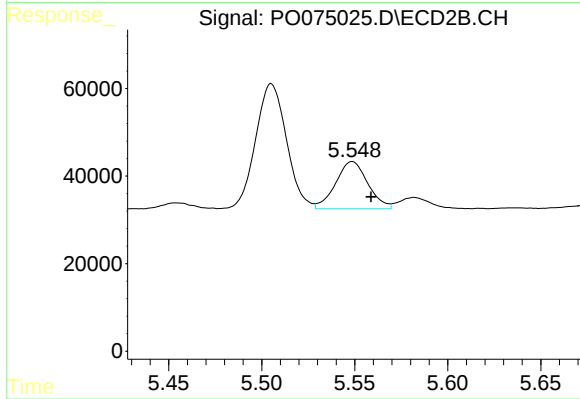
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



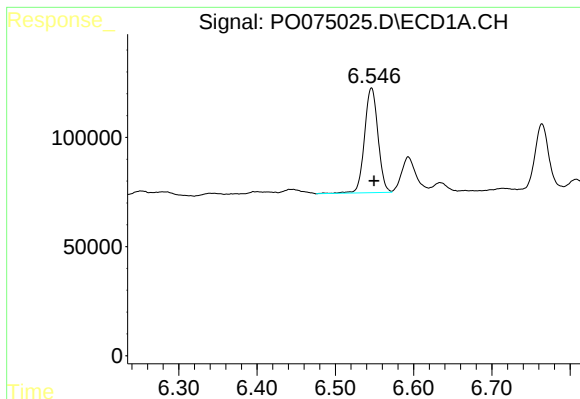
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

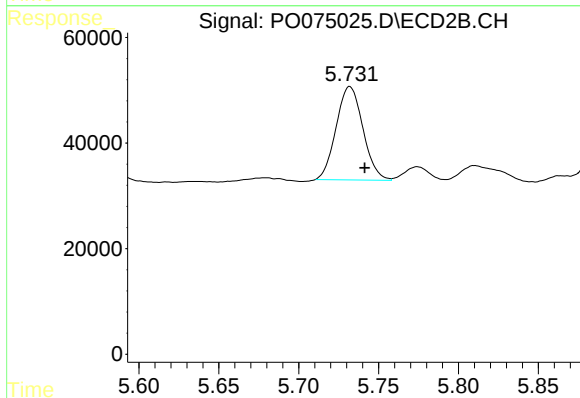
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 129763
Conc: 204.05 ng/ml



#15 AR-1232-5

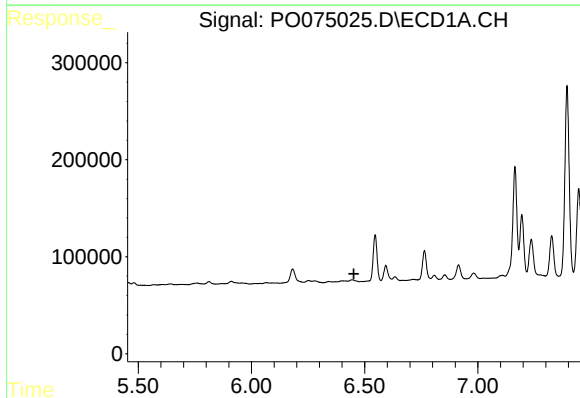
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 573023
Conc: 704.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



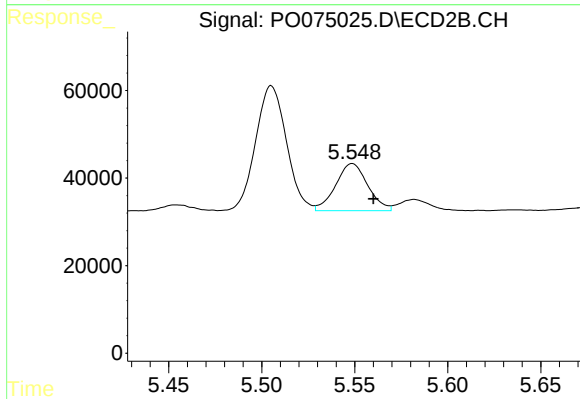
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 206464
Conc: 297.33 ng/ml



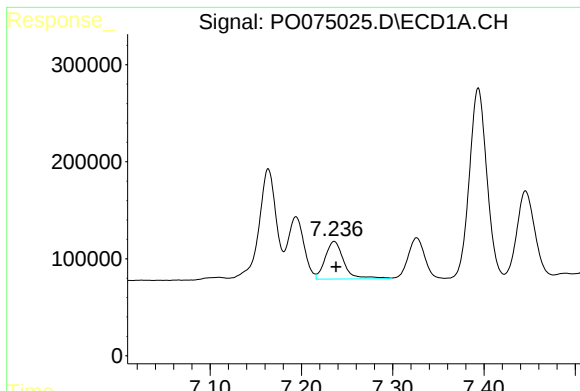
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

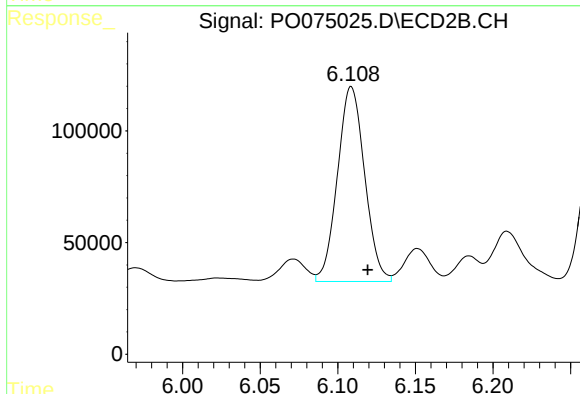
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 129763
Conc: 99.29 ng/ml



#20 AR-1242-5

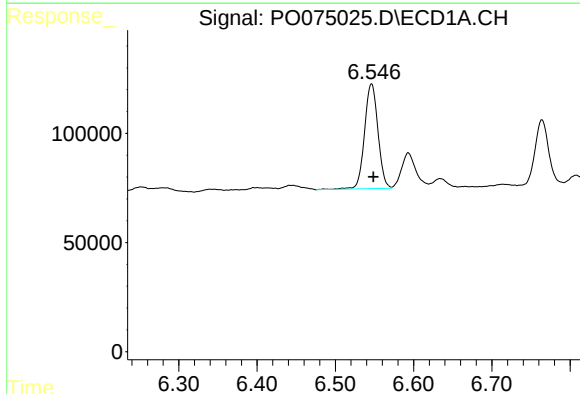
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 554661
Conc: 220.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



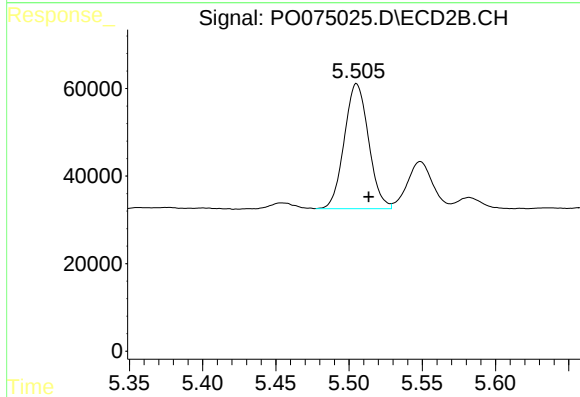
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.011 min
Response: 1063234
Conc: 607.27 ng/ml



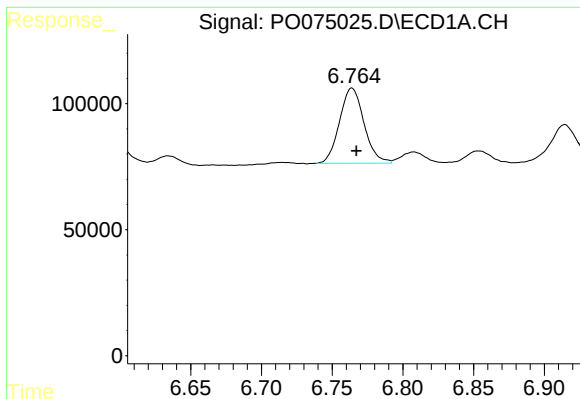
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 573023
Conc: 184.25 ng/ml



#22 AR-1248-2

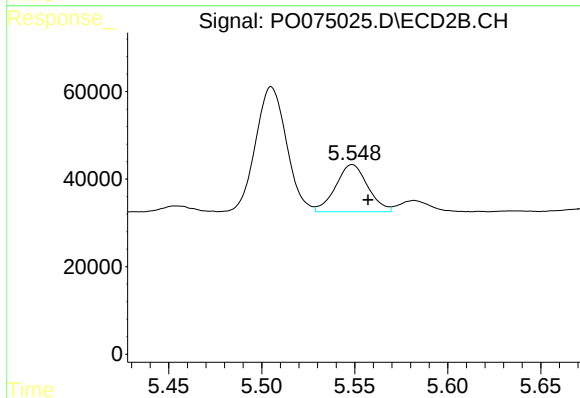
R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 330154
Conc: 175.68 ng/ml



#23 AR-1248-3

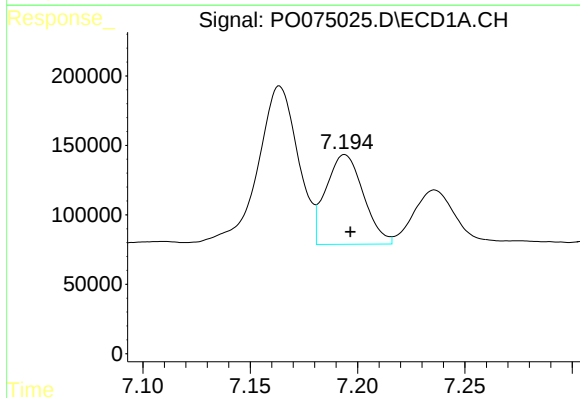
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 359270
Conc: 99.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



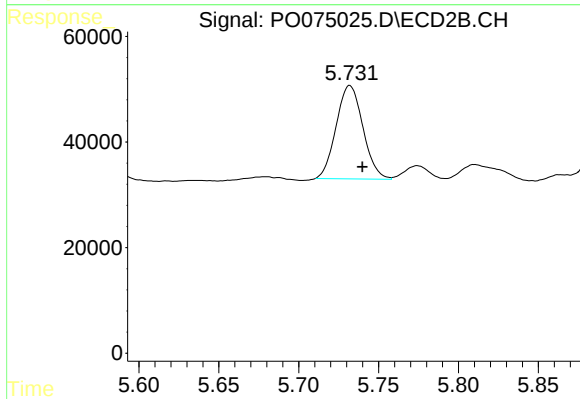
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 129763
Conc: 68.74 ng/ml



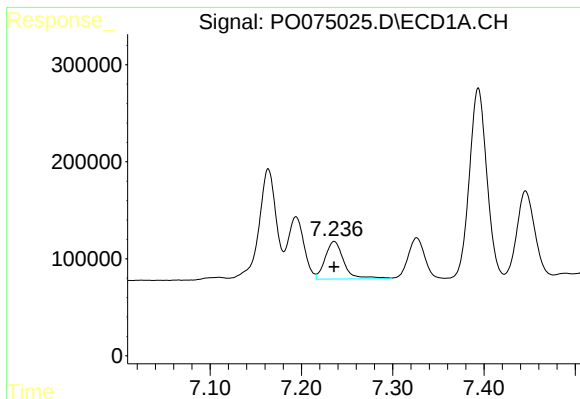
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 785290
Conc: 176.09 ng/ml



#24 AR-1248-4

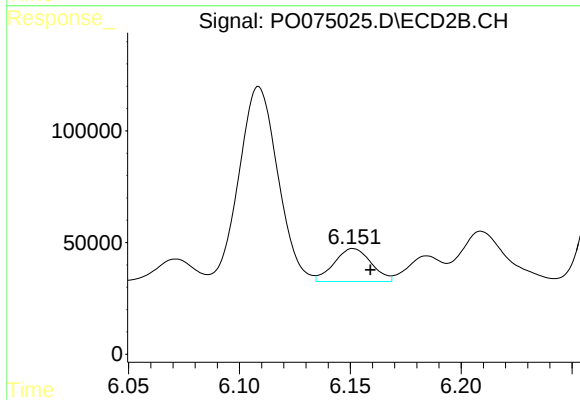
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 206464
Conc: 91.67 ng/ml



#25 AR-1248-5

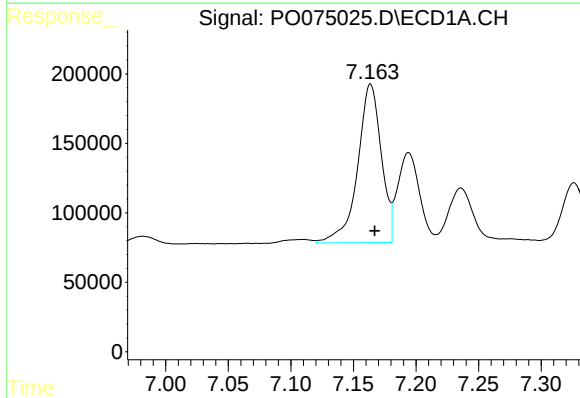
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 554661
Conc: 131.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



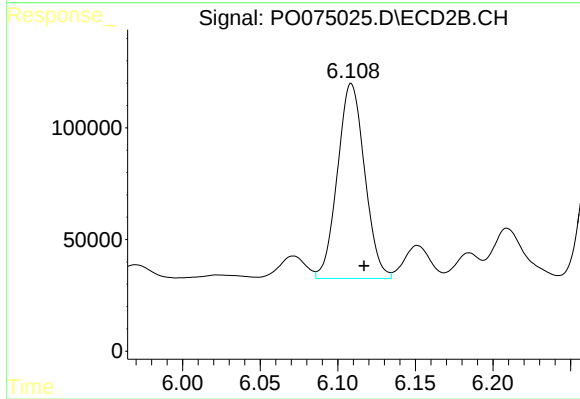
#25 AR-1248-5

R.T.: 6.151 min
Delta R.T.: -0.008 min
Response: 171625
Conc: 73.00 ng/ml



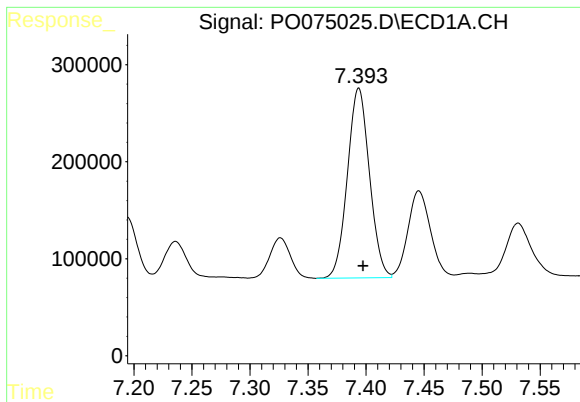
#26 AR-1254-1

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 1500973
Conc: 341.27 ng/ml



#26 AR-1254-1

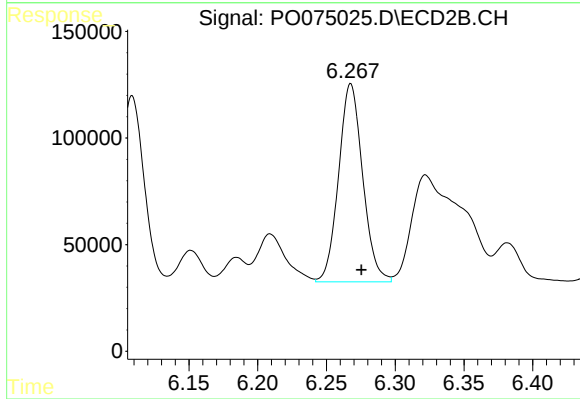
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 1063234
Conc: 294.36 ng/ml



#27 AR-1254-2

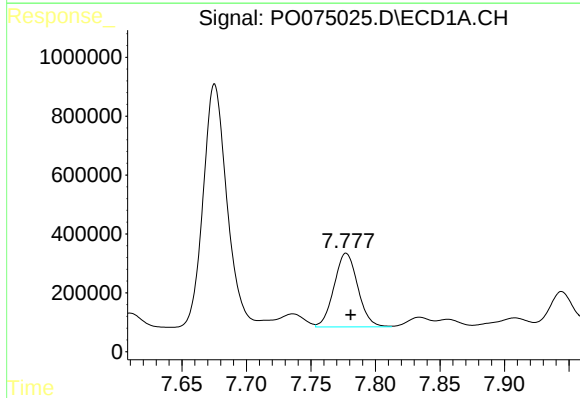
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 2585964
Conc: 379.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



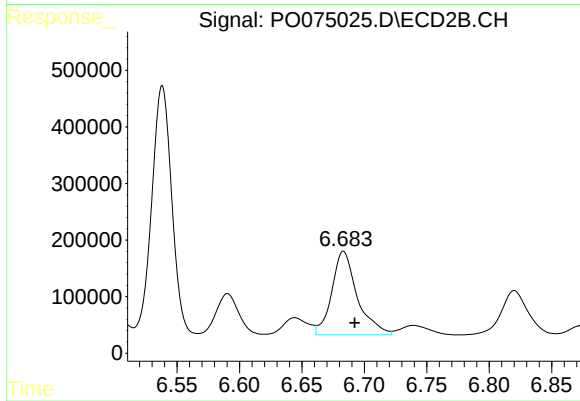
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 1132981
Conc: 363.54 ng/ml



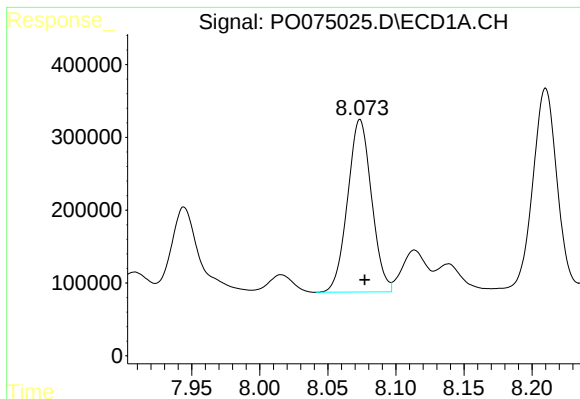
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 3201918
Conc: 456.48 ng/ml



#28 AR-1254-3

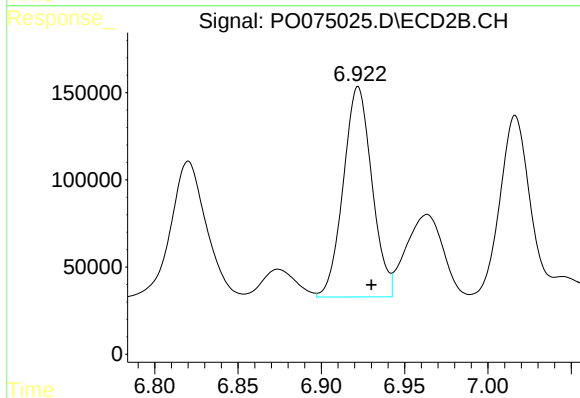
R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 2103509
Conc: 428.94 ng/ml



#29 AR-1254-4

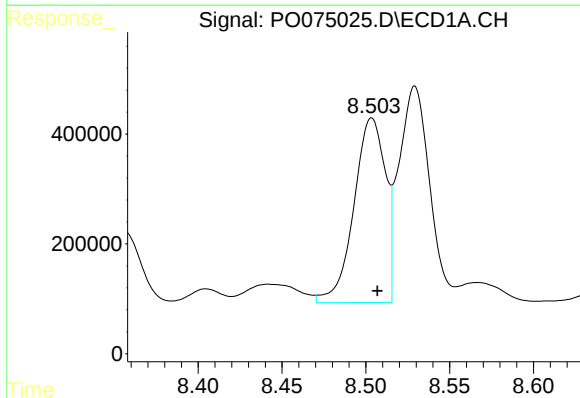
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 2901924
Conc: 478.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



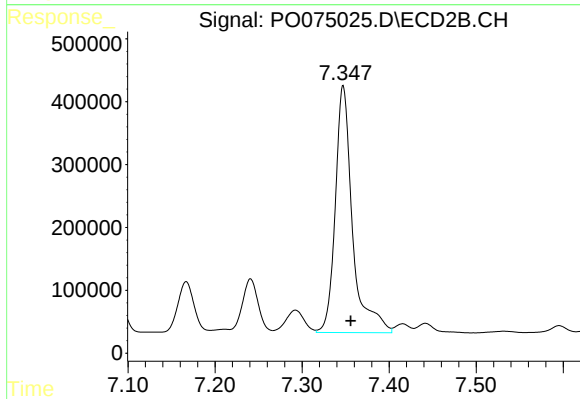
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 1442237
Conc: 415.90 ng/ml



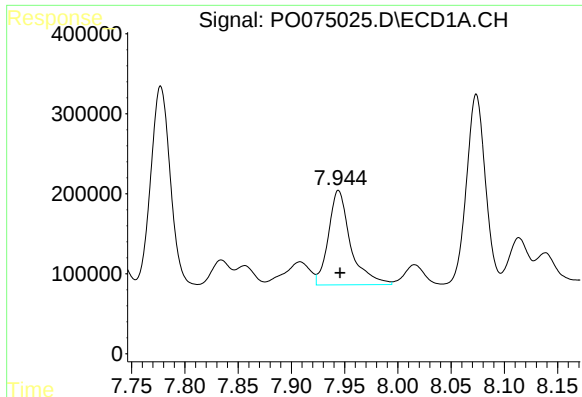
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 4393848
Conc: 756.39 ng/ml



#30 AR-1254-5

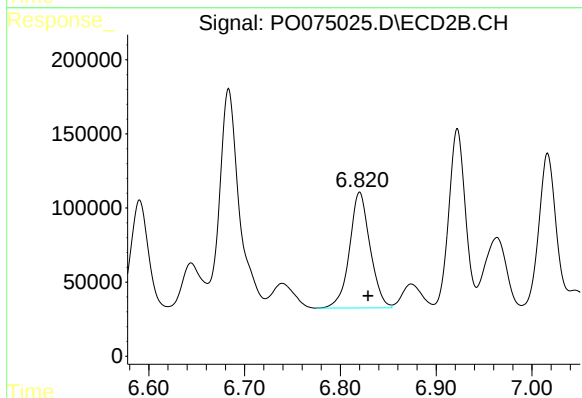
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 5400110
Conc: 1193.15 ng/ml



#31 AR-1260-1

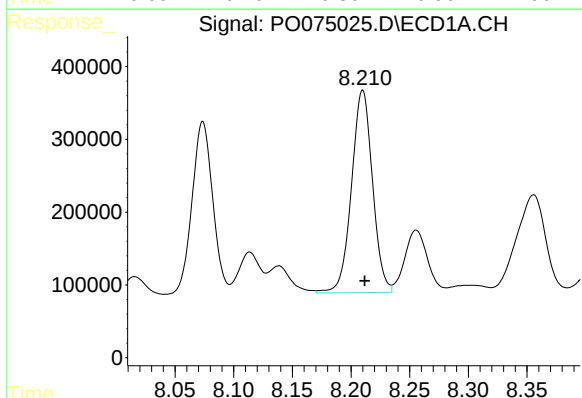
R.T.: 7.944 min
Delta R.T.: -0.001 min
Response: 1708961
Conc: 342.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



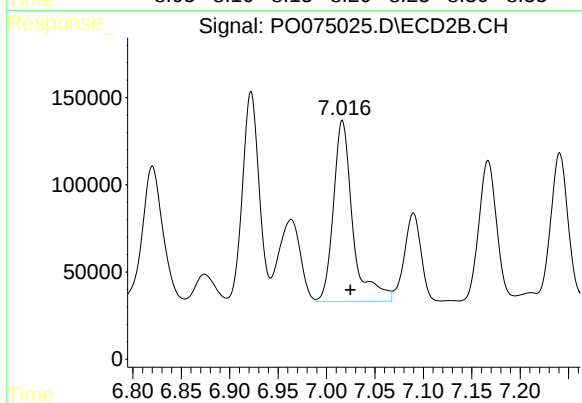
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 1160169
Conc: 363.66 ng/ml



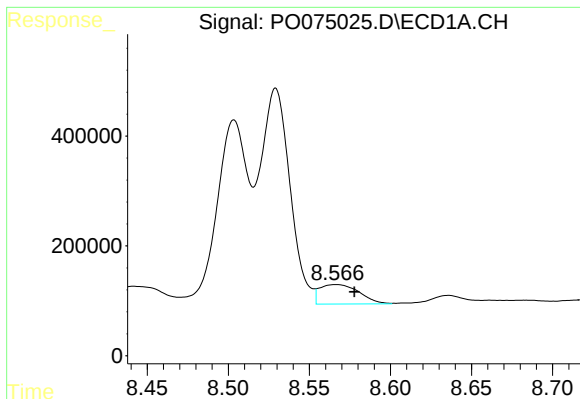
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3463847
Conc: 509.23 ng/ml



#32 AR-1260-2

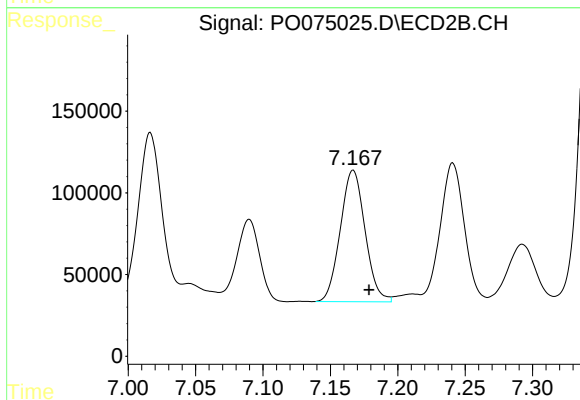
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 1444172
Conc: 339.72 ng/ml



#33 AR-1260-3

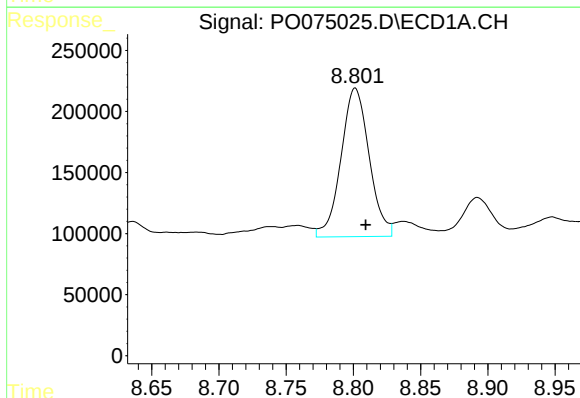
R.T.: 8.566 min
Delta R.T.: -0.011 min
Response: 597051
Conc: 104.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



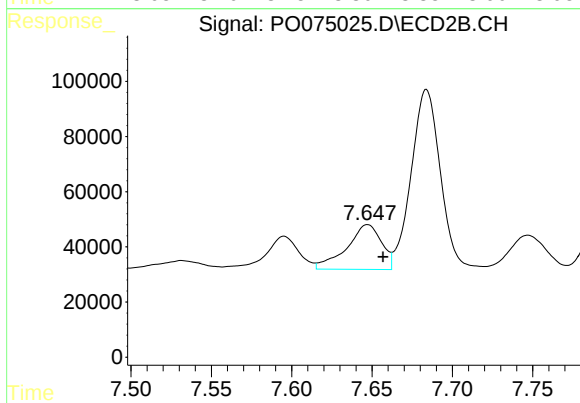
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 1031335
Conc: 286.21 ng/ml



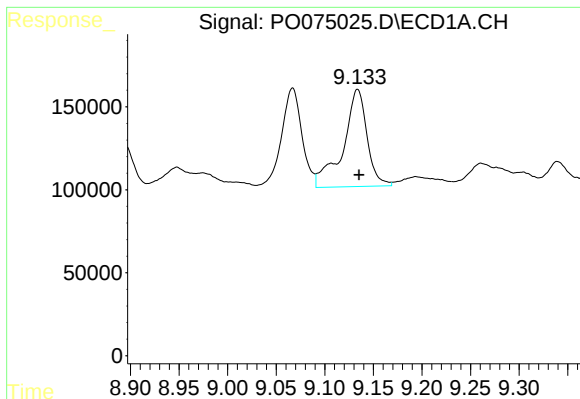
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 1772015
Conc: 323.87 ng/ml



#34 AR-1260-4

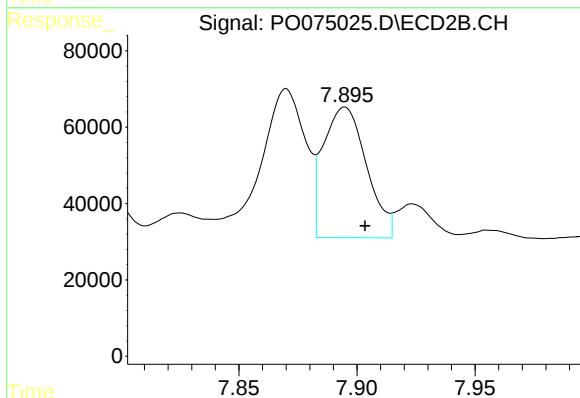
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 245216
Conc: 78.31 ng/ml



#35 AR-1260-5

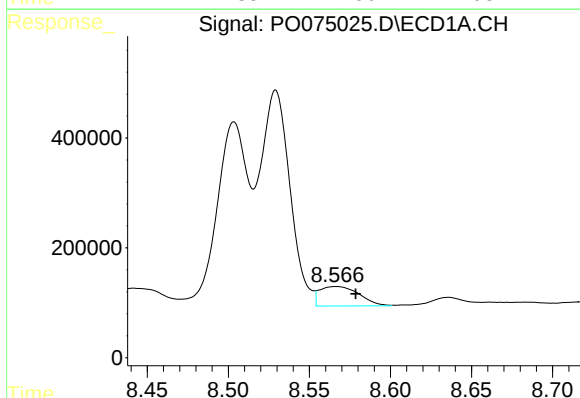
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 1003797
Conc: 80.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



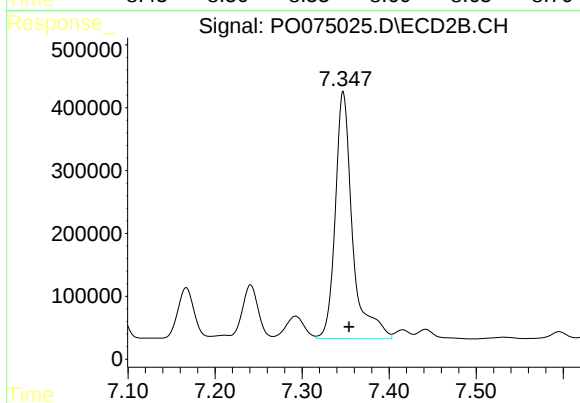
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 435454
Conc: 54.78 ng/ml



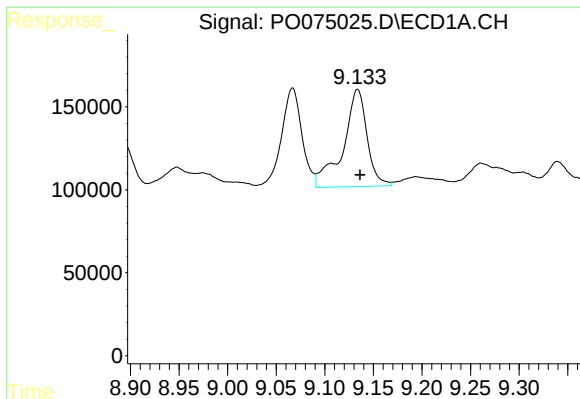
#36 AR-1262-1

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 597051
Conc: 67.05 ng/ml



#36 AR-1262-1

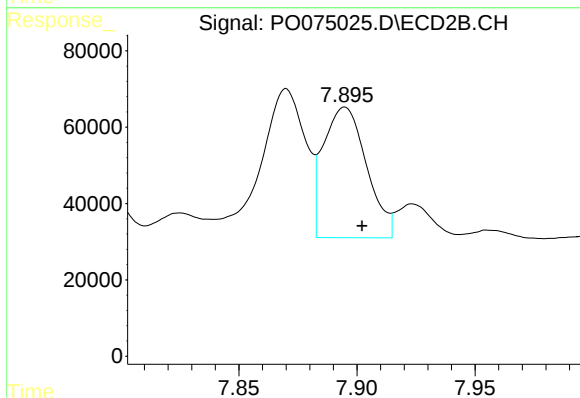
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 5400110
Conc: 2122.20 ng/ml



#37 AR-1262-2

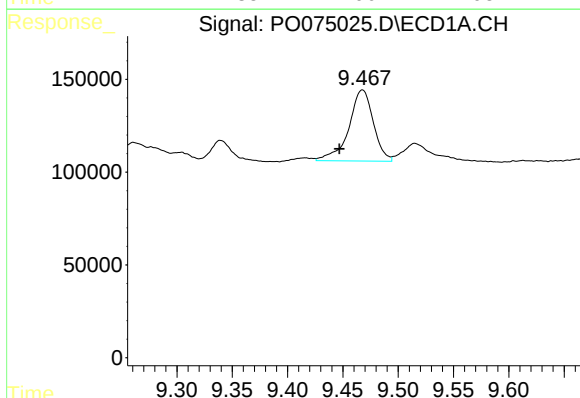
R.T.: 9.134 min
Delta R.T.: -0.003 min
Response: 1003797
Conc: 65.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



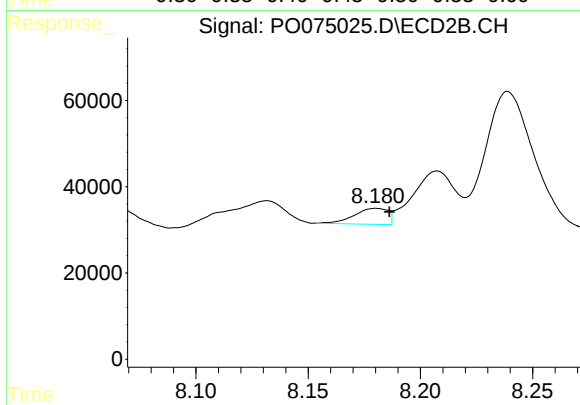
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 435454
Conc: 47.36 ng/ml



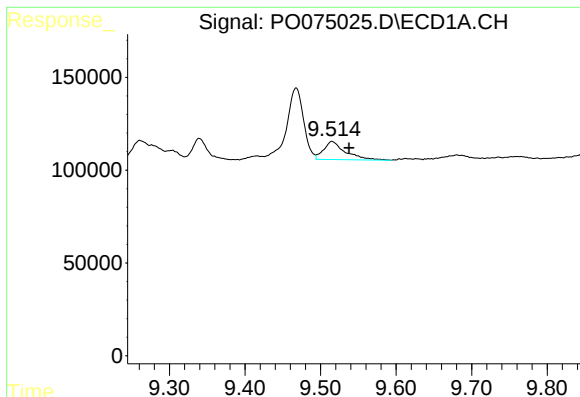
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 592688
Conc: 59.18 ng/ml



#38 AR-1262-3

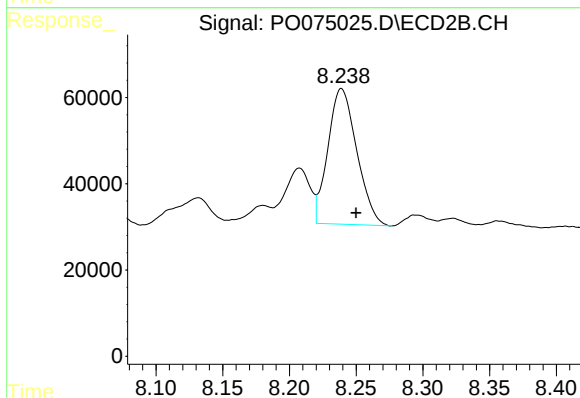
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 38851
Conc: 9.82 ng/ml



#39 AR-1262-4

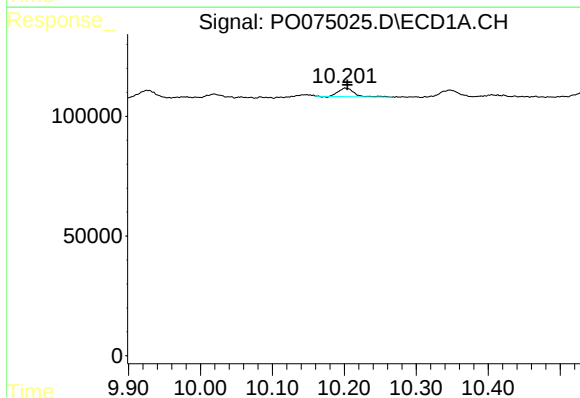
R.T.: 9.515 min
Delta R.T.: -0.022 min
Response: 195008
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



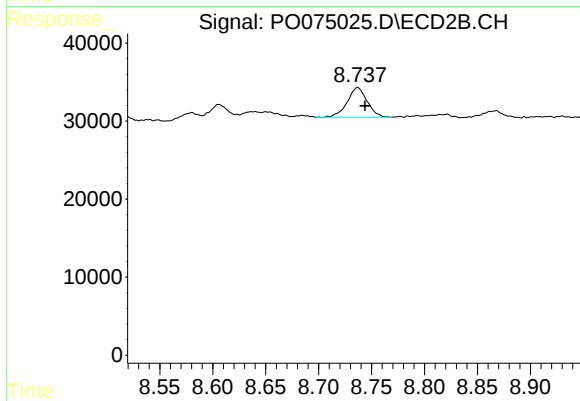
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: -0.011 min
Response: 473051
Conc: 71.40 ng/ml



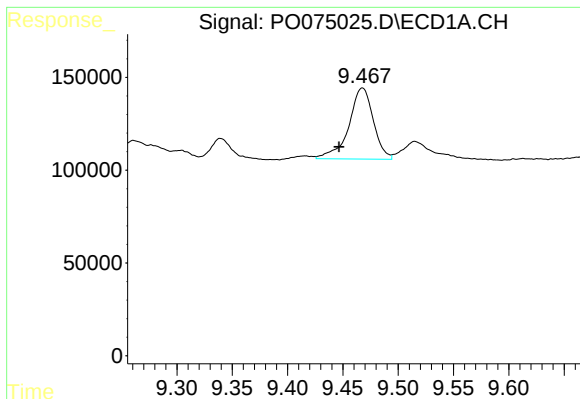
#40 AR-1262-5

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 52557
Conc: 10.05 ng/ml



#40 AR-1262-5

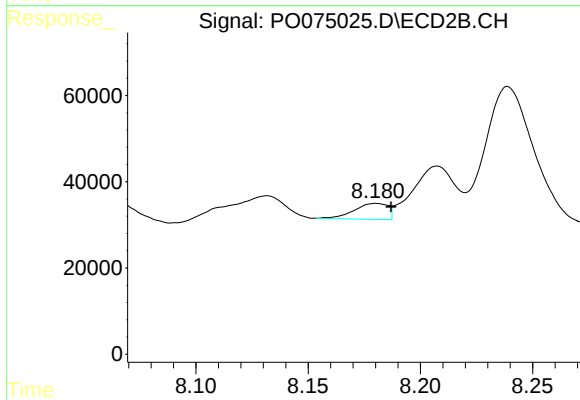
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 50433
Conc: 16.33 ng/ml



#41 AR-1268-1

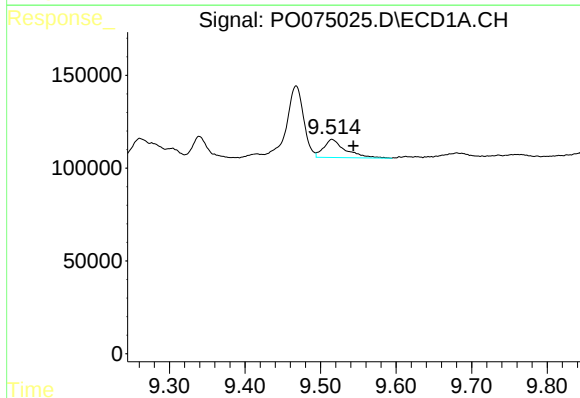
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 592688
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



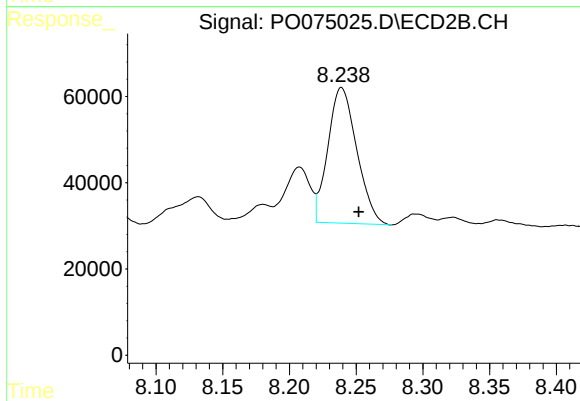
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 38851
Conc: 3.47 ng/ml



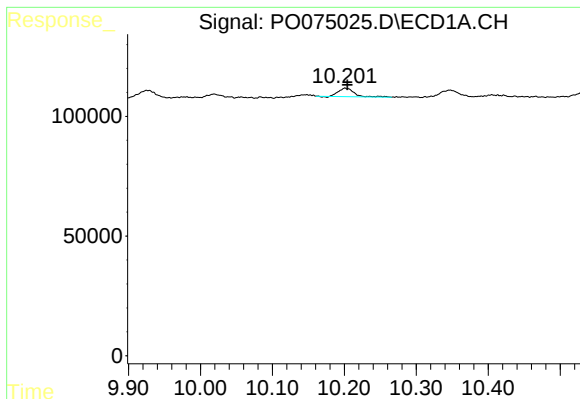
#42 AR-1268-2

R.T.: 9.515 min
Delta R.T.: -0.028 min
Response: 195008
Conc: 12.22 ng/ml



#42 AR-1268-2

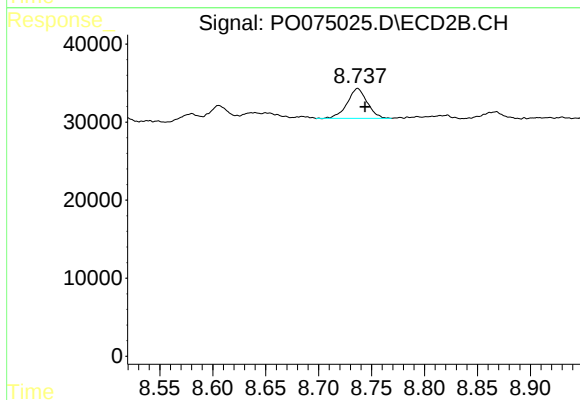
R.T.: 8.239 min
Delta R.T.: -0.013 min
Response: 473051
Conc: 49.44 ng/ml



#44 AR-1268-4

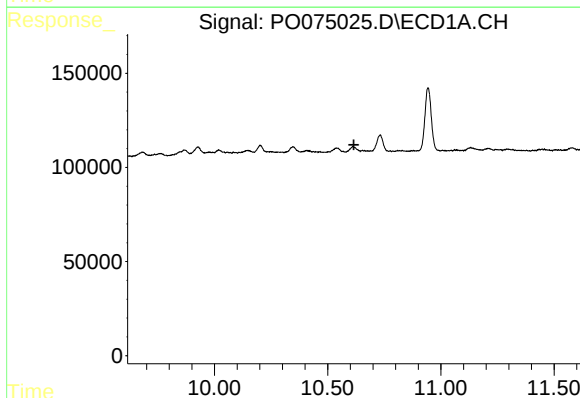
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 52557
Conc: 8.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



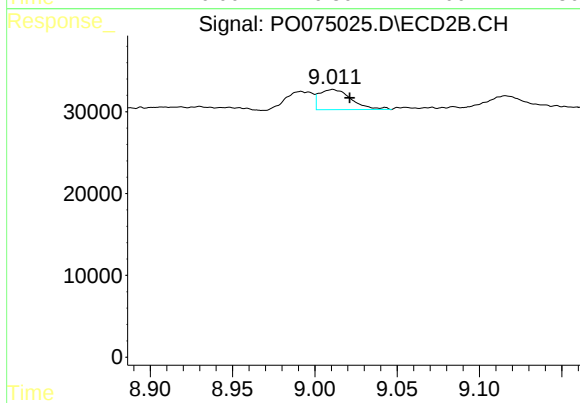
#44 AR-1268-4

R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 50433
Conc: 14.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.010 min
Response: 33426
Conc: 1.41 ng/ml