

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030521\
 Data File : P0075905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 14:23
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 16:22:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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	3.943	3372878	2507506	56.585	56.212
2)	SA Decachlor...	10.942	9.223	1957292	1950990	59.580	53.656
Target Compounds							
3)	L1 AR-1016-1	6.252	5.194	27047	21162	14.891	14.095
4)	L1 AR-1016-2	6.279	5.214	36549	17457	13.052	7.316 #
6)	L1 AR-1016-4	0.000	5.456	0	562866	N.D.	536.317 #
7)	L1 AR-1016-5	6.766	5.684	350306	341908	266.044	268.862
9)	L2 AR-1221-2	5.281	4.293	41749	32946	91.028	88.456
12)	L3 AR-1232-2	0.000	5.214	0	17457	N.D.	16.060 #
13)	L3 AR-1232-3	6.279	0.000	36549	0	31.352	N.D. #
14)	L3 AR-1232-4	0.000	5.499	0	152017	N.D.	329.732 #
15)	L3 AR-1232-5	6.548	5.684	617233	341908	1544.483	684.547 #
16)	L4 AR-1242-1	6.252	5.194	27047	21162	18.580	17.792
17)	L4 AR-1242-2	6.279	5.214	36549	17457	16.385	8.988 #
19)	L4 AR-1242-4	0.000	5.499	0	152017	N.D.	154.947 #
20)	L4 AR-1242-5	7.238	6.063	341594	1316290	318.727	1113.068 #
21)	L5 AR-1248-1	6.252	5.194	27047	21162	24.814	22.932
22)	L5 AR-1248-2	6.548	5.456	617233	562866	393.647	393.401
23)	L5 AR-1248-3	6.766	5.499	350306	152017	195.023	103.236 #
24)	L5 AR-1248-4	7.196	5.684	513416	341908	268.717	202.385
25)	L5 AR-1248-5	7.238	6.105	341594	167128	180.428	100.271 #
26)	L6 AR-1254-1	7.166	6.063	1051084	1316290	505.632	506.238
27)	L6 AR-1254-2	7.396	6.222	1602308	1140607	507.861	496.868
28)	L6 AR-1254-3	7.778	6.641	1638299	1756631	525.115	504.891
29)	L6 AR-1254-4	8.075	6.881	1138560	1085923	520.815	513.371
30)	L6 AR-1254-5	8.505	7.309	1178972	1526938	517.959	491.194
31)	L7 AR-1260-1	7.946	6.779	652290	867348	306.653	382.174
32)	L7 AR-1260-2	8.213	6.975	694312	724470	286.376	261.783
33)	L7 AR-1260-3	8.568	7.127	143613	703925	78.998	272.092 #
34)	L7 AR-1260-4	8.802	7.611	448412	70650	206.276	33.460 #
35)	L7 AR-1260-5	9.135	7.859	147644	139602	38.780	27.823 #
36)	L8 AR-1262-1	8.568	7.309	143613	1526938	50.446	887.134 #
37)	L8 AR-1262-2	9.135	7.859	147644	139602	32.399	25.047
38)	L8 AR-1262-3	9.467f	0.000	124228	0	41.083	N.D. #
39)	L8 AR-1262-4	9.516f	8.206	27052	167355	11.841	39.815 #
41)	L9 AR-1268-1	9.467f	0.000	124228	0	23.634	N.D. #
42)	L9 AR-1268-2	9.516f	8.206	27052	167355	5.789	28.258 #

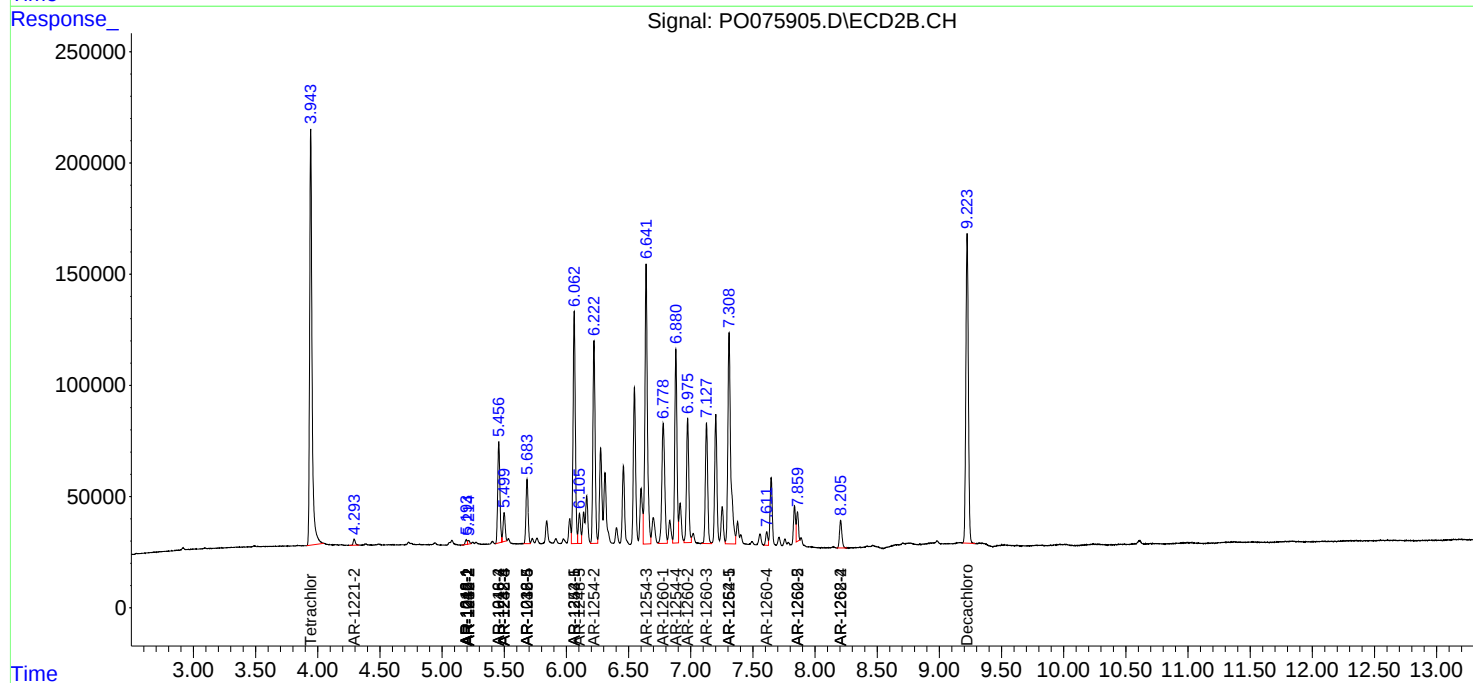
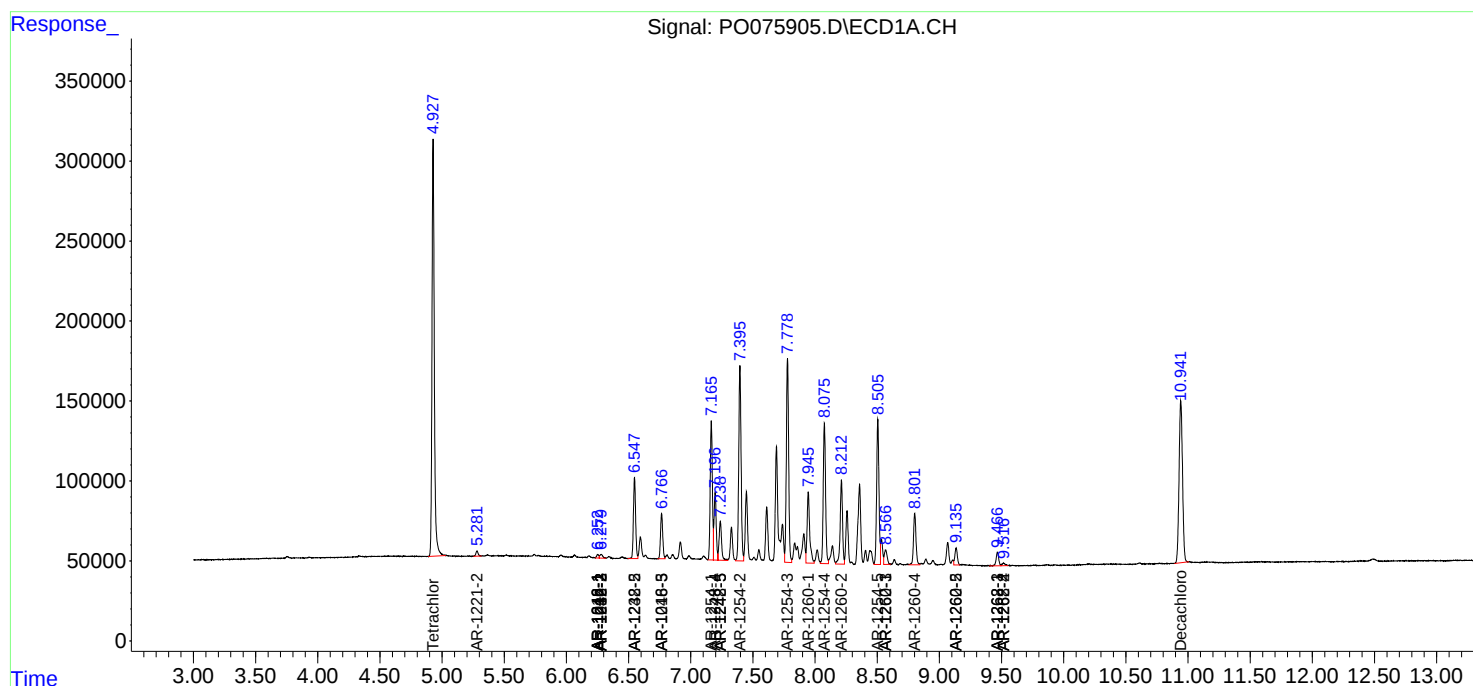
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

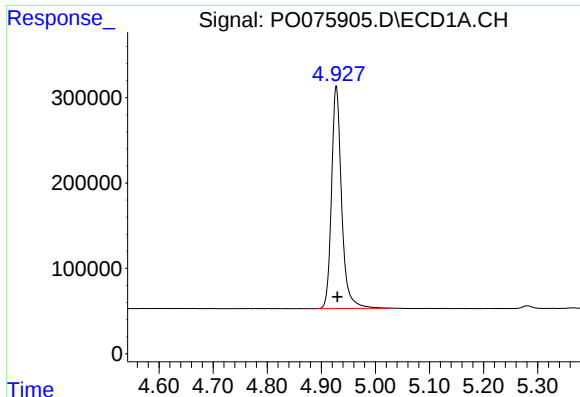
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030521\
Data File : PO075905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 14:23
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 16:22:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

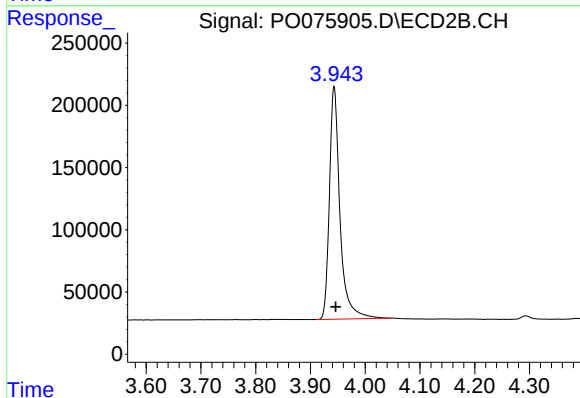




#1 Tetrachloro-m-xylene

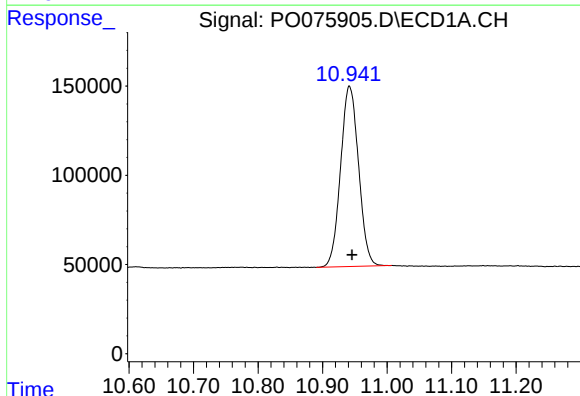
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 3372878
Conc: 56.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



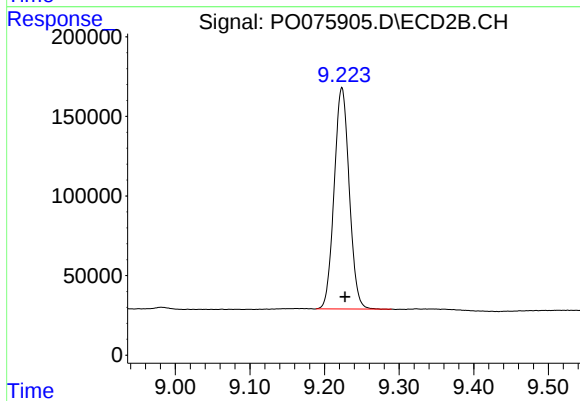
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2507506
Conc: 56.21 ng/ml



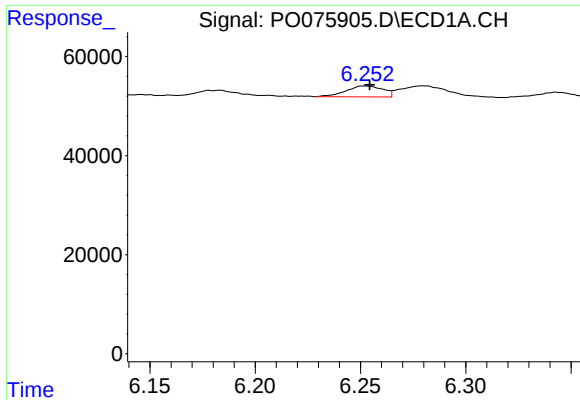
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1957292
Conc: 59.58 ng/ml



#2 Decachlorobiphenyl

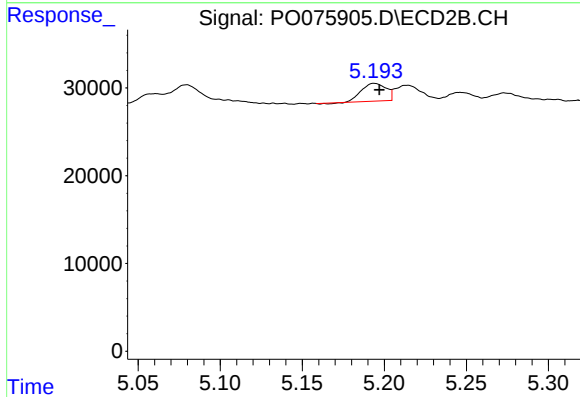
R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 1950990
Conc: 53.66 ng/ml



#3 AR-1016-1

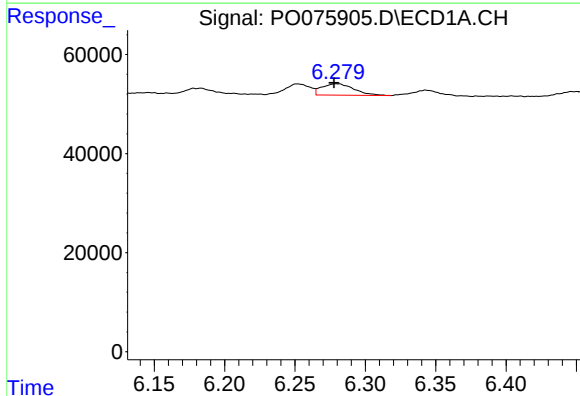
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 27047
Conc: 14.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



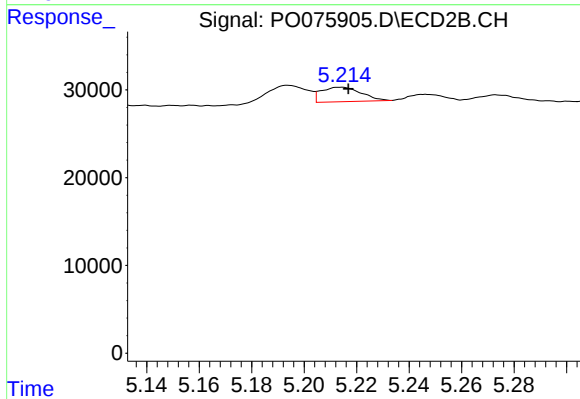
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 21162
Conc: 14.10 ng/ml



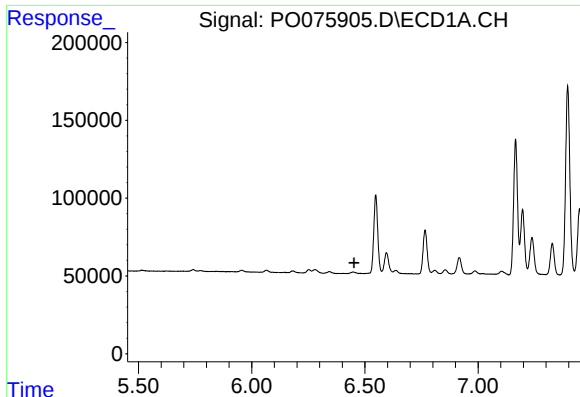
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 36549
Conc: 13.05 ng/ml



#4 AR-1016-2

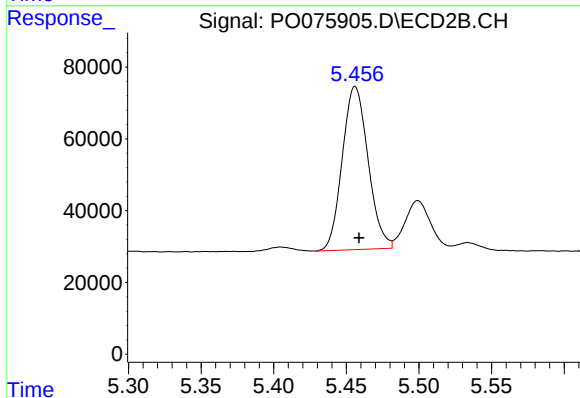
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 17457
Conc: 7.32 ng/ml



#6 AR-1016-4

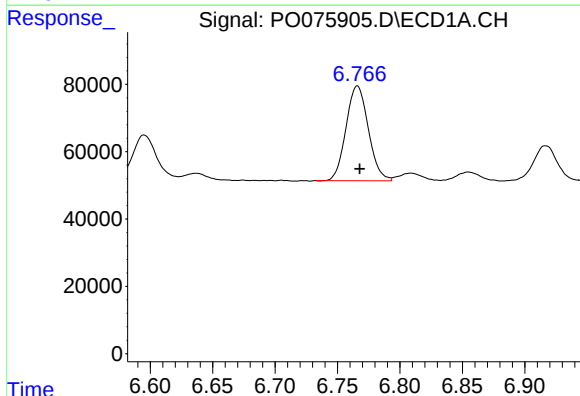
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



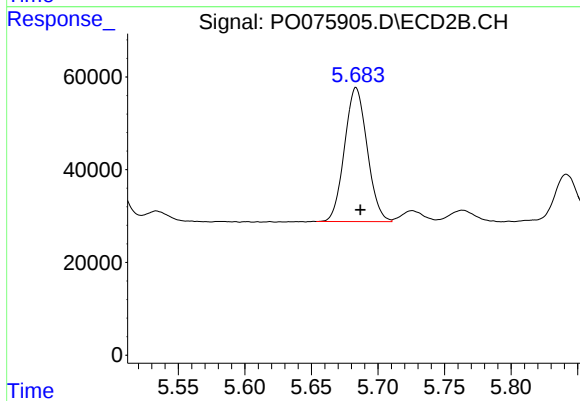
#6 AR-1016-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 562866
Conc: 536.32 ng/ml



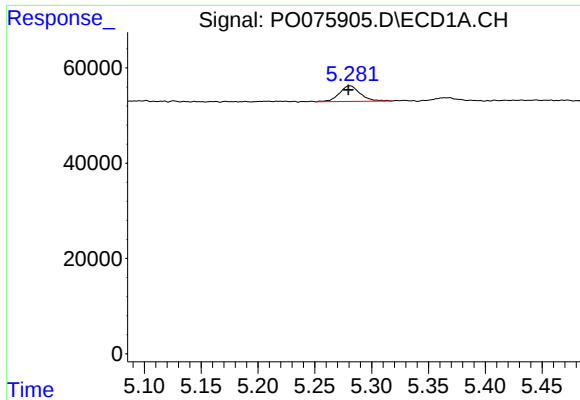
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 350306
Conc: 266.04 ng/ml



#7 AR-1016-5

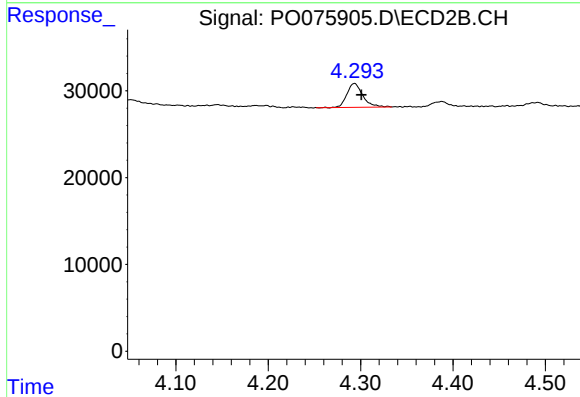
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 341908
Conc: 268.86 ng/ml



#9 AR-1221-2

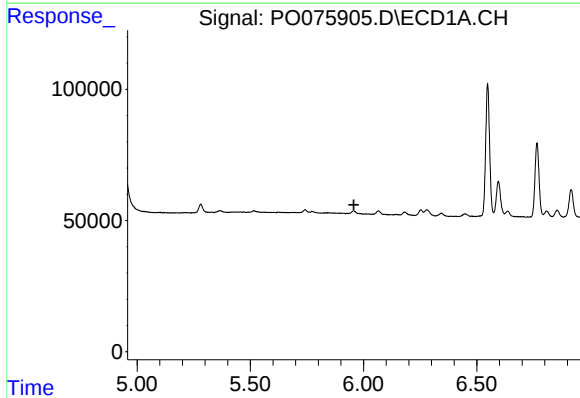
R.T.: 5.281 min
Delta R.T.: 0.001 min
Response: 41749
Conc: 91.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



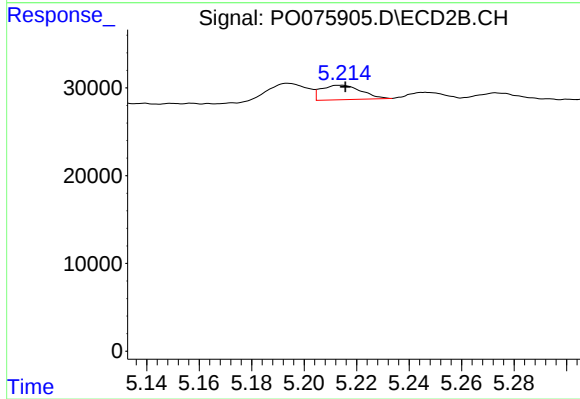
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.007 min
Response: 32946
Conc: 88.46 ng/ml



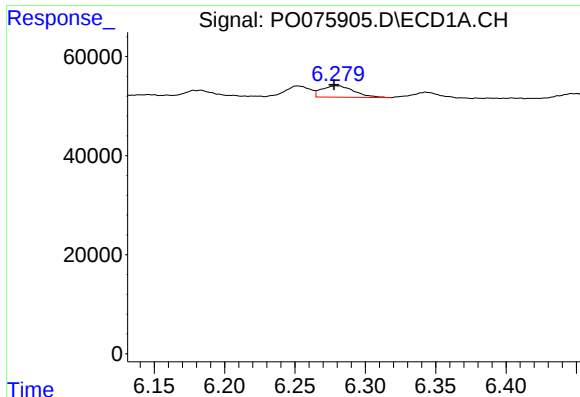
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#12 AR-1232-2

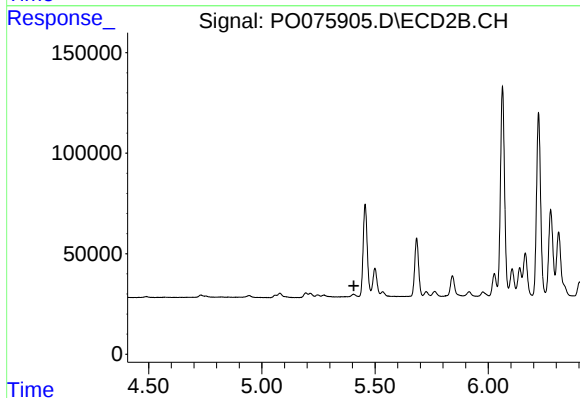
R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 17457
Conc: 16.06 ng/ml



#13 AR-1232-3

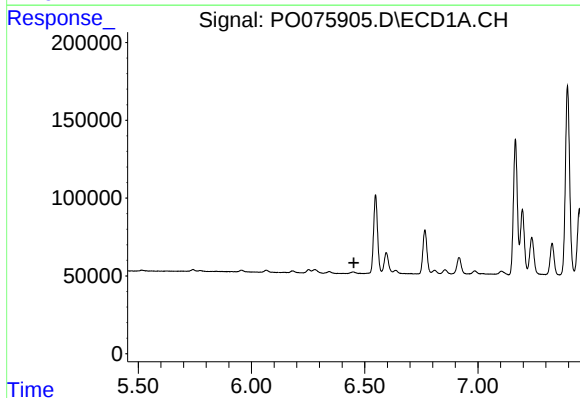
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 36549
Conc: 31.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



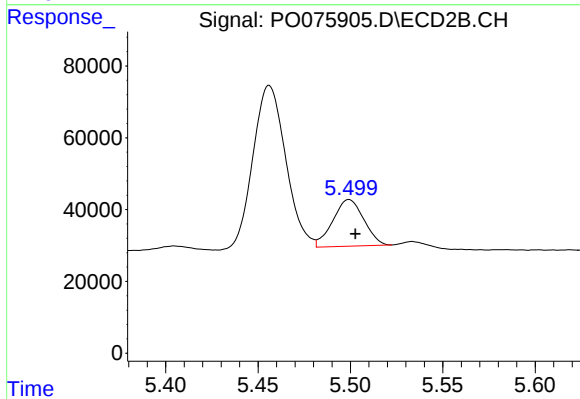
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



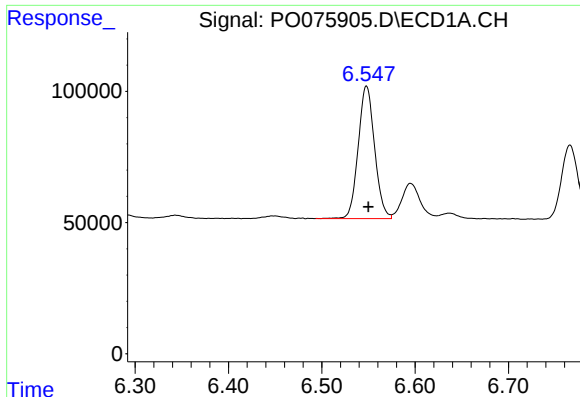
#14 AR-1232-4

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



#14 AR-1232-4

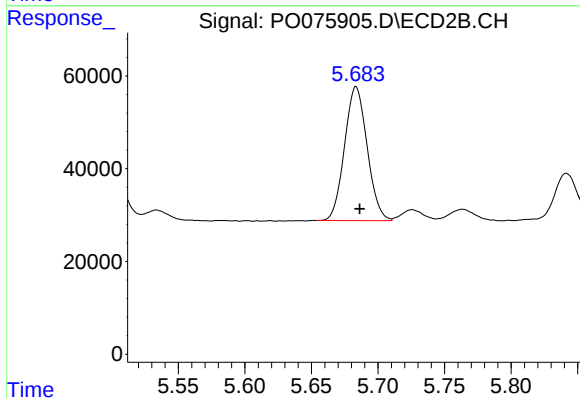
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 152017
Conc: 329.73 ng/ml



#15 AR-1232-5

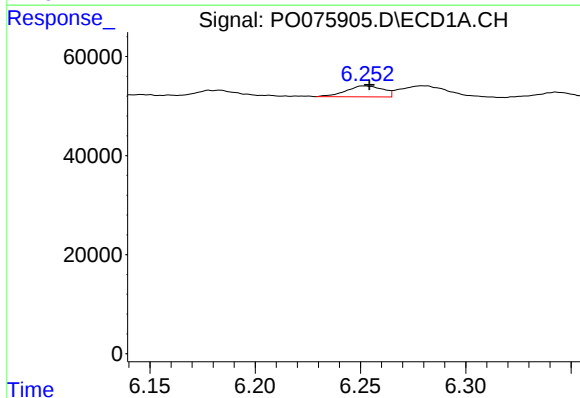
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 617233
Conc: 1544.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



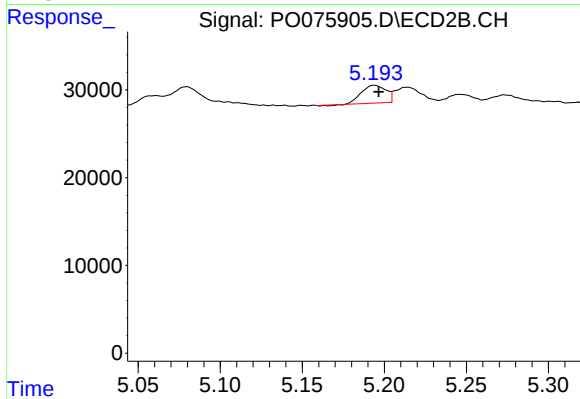
#15 AR-1232-5

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 341908
Conc: 684.55 ng/ml



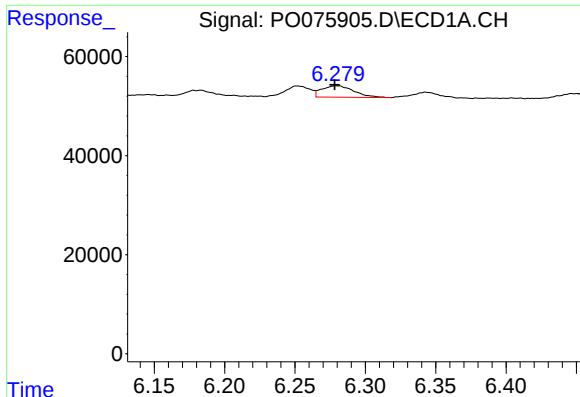
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 27047
Conc: 18.58 ng/ml



#16 AR-1242-1

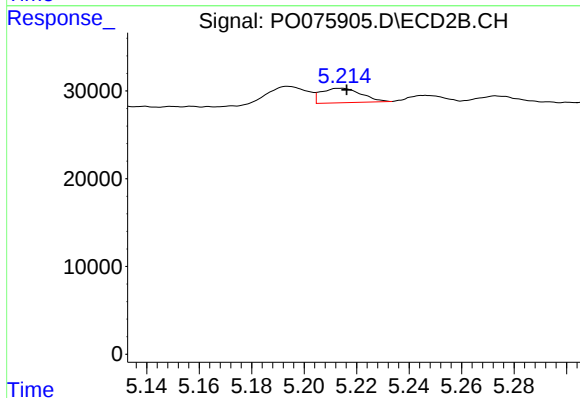
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 21162
Conc: 17.79 ng/ml



#17 AR-1242-2

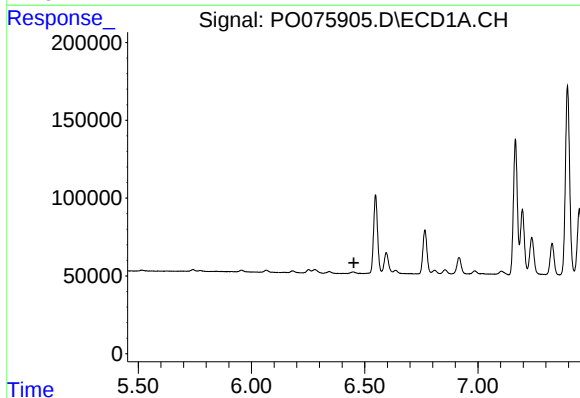
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 36549
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



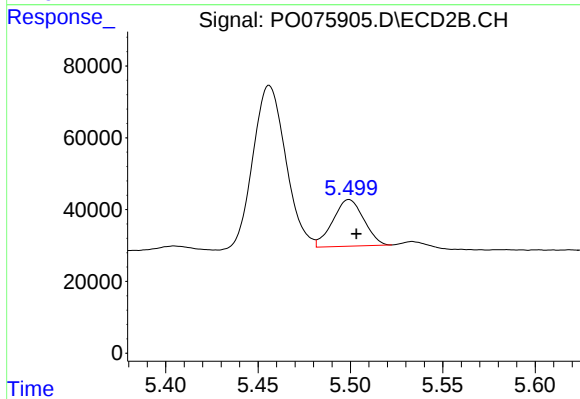
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 17457
Conc: 8.99 ng/ml



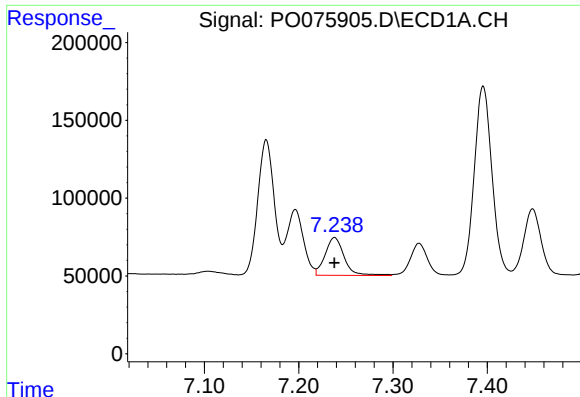
#19 AR-1242-4

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



#19 AR-1242-4

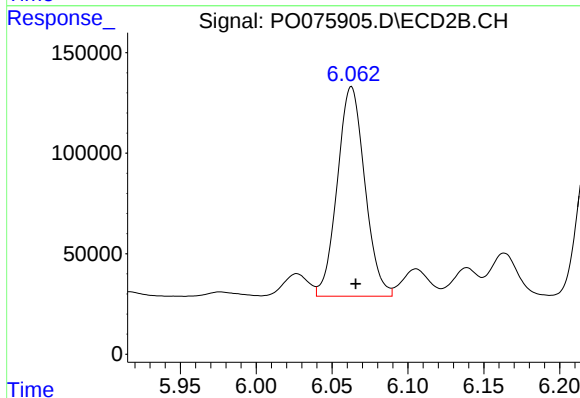
R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 152017
Conc: 154.95 ng/ml



#20 AR-1242-5

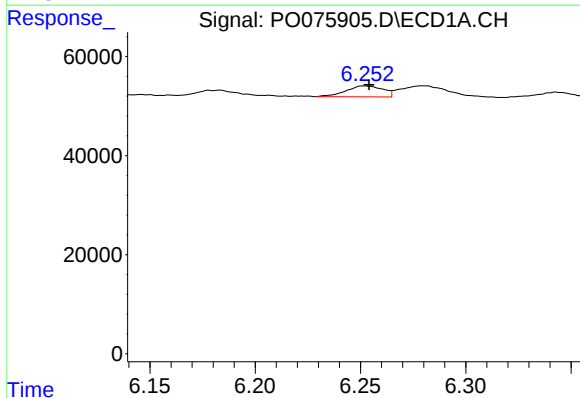
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 341594
Conc: 318.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



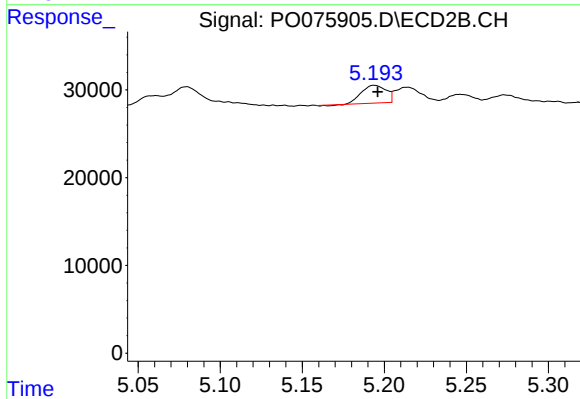
#20 AR-1242-5

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 1316290
Conc: 1113.07 ng/ml



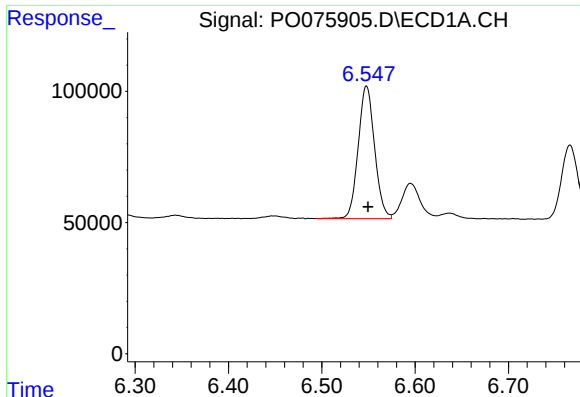
#21 AR-1248-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 27047
Conc: 24.81 ng/ml



#21 AR-1248-1

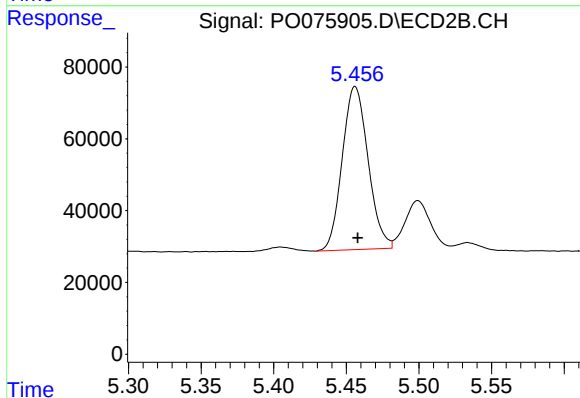
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 21162
Conc: 22.93 ng/ml



#22 AR-1248-2

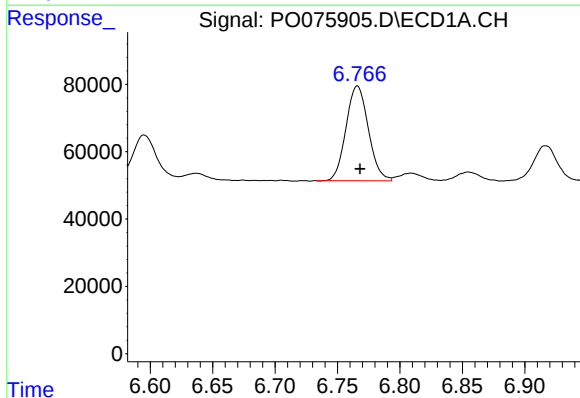
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 617233
Conc: 393.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



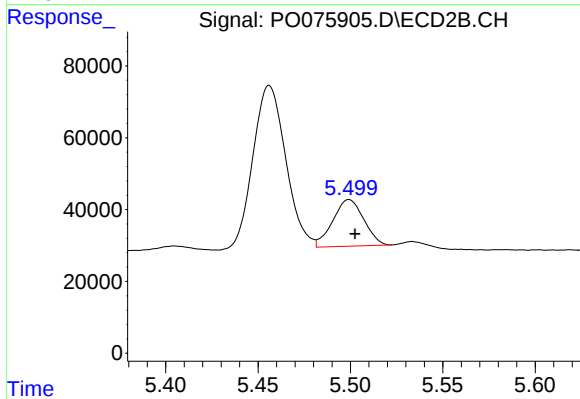
#22 AR-1248-2

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 562866
Conc: 393.40 ng/ml



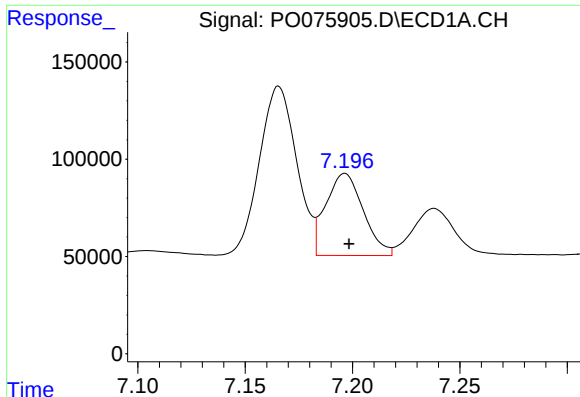
#23 AR-1248-3

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 350306
Conc: 195.02 ng/ml



#23 AR-1248-3

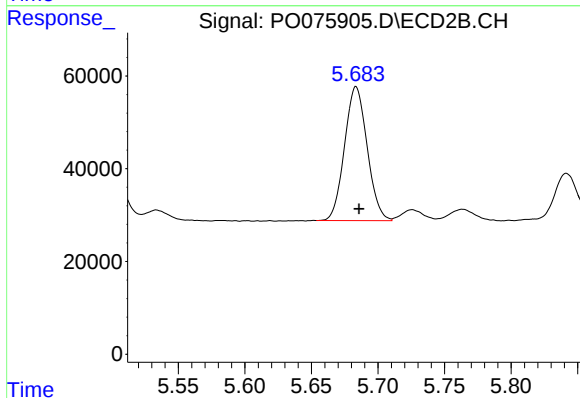
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 152017
Conc: 103.24 ng/ml



#24 AR-1248-4

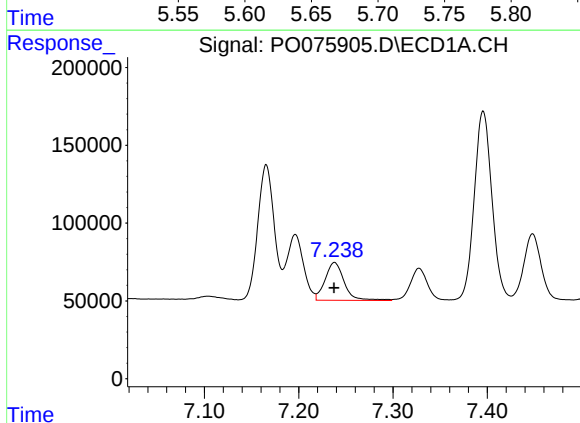
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 513416
Conc: 268.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



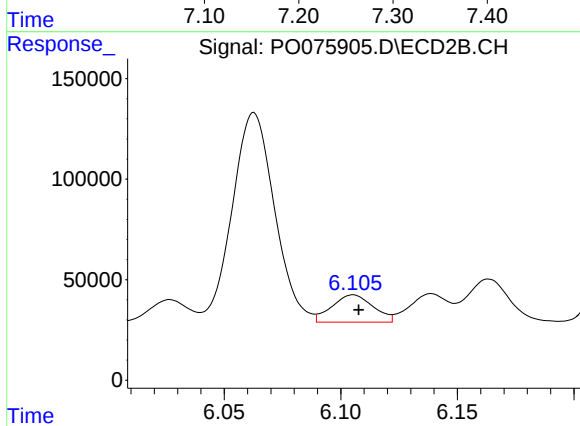
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 341908
Conc: 202.39 ng/ml



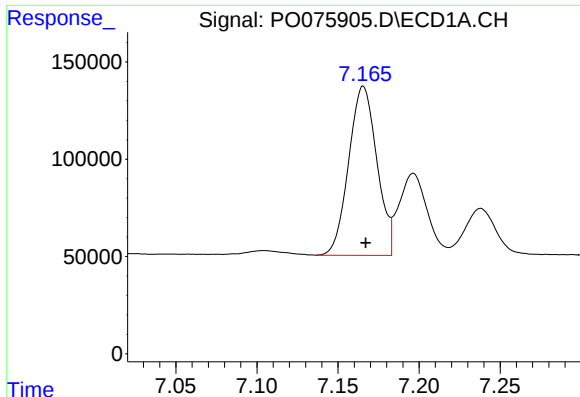
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 341594
Conc: 180.43 ng/ml



#25 AR-1248-5

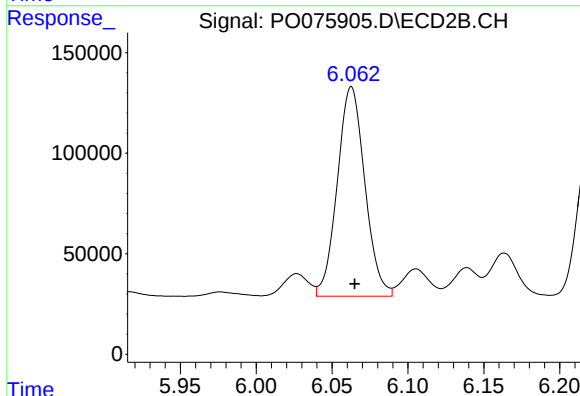
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 167128
Conc: 100.27 ng/ml



#26 AR-1254-1

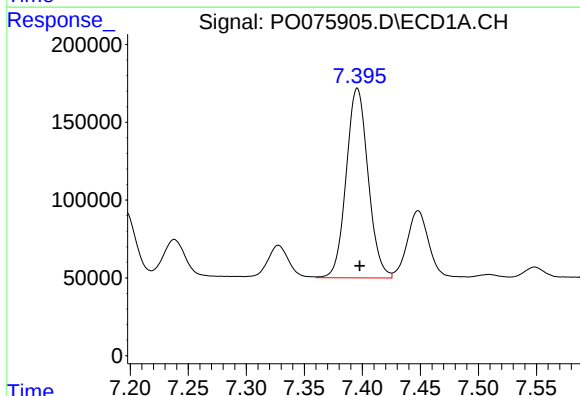
R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1051084
Conc: 505.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



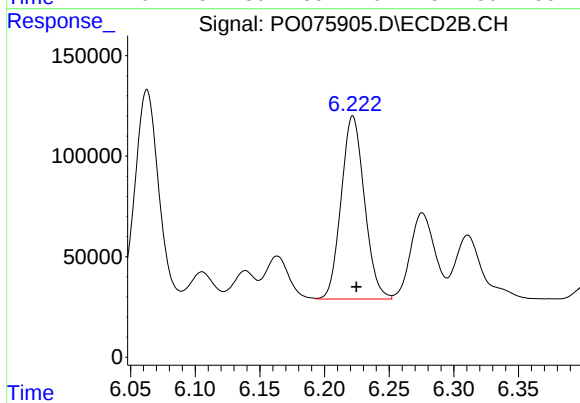
#26 AR-1254-1

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 1316290
Conc: 506.24 ng/ml



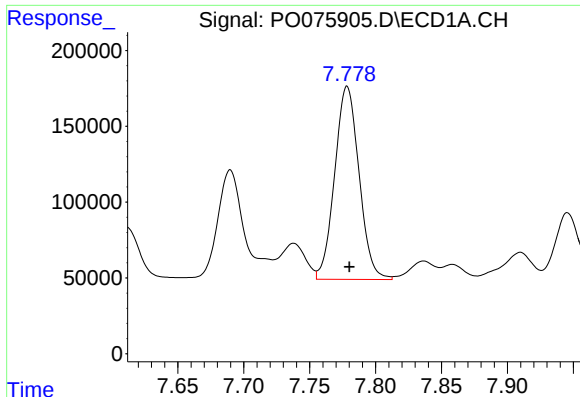
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 1602308
Conc: 507.86 ng/ml



#27 AR-1254-2

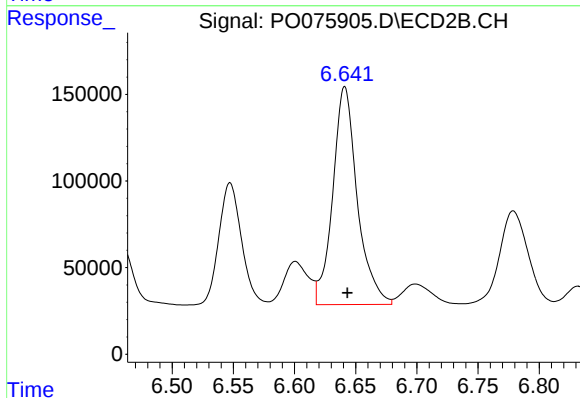
R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 1140607
Conc: 496.87 ng/ml



#28 AR-1254-3

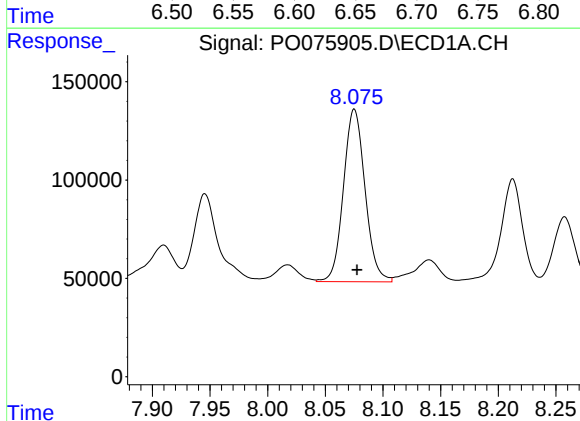
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 1638299
Conc: 525.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



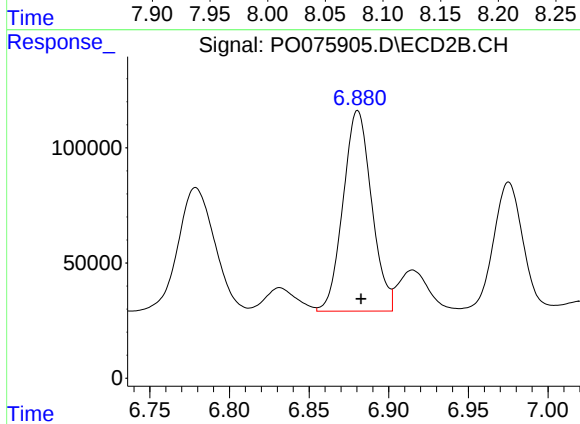
#28 AR-1254-3

R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 1756631
Conc: 504.89 ng/ml



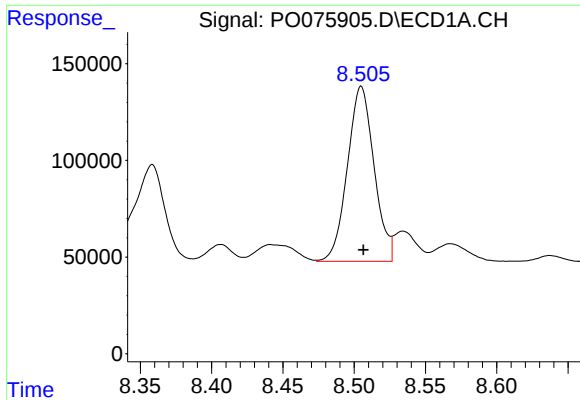
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1138560
Conc: 520.82 ng/ml



#29 AR-1254-4

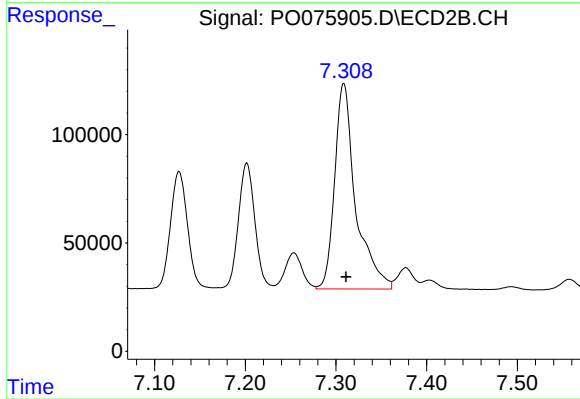
R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 1085923
Conc: 513.37 ng/ml



#30 AR-1254-5

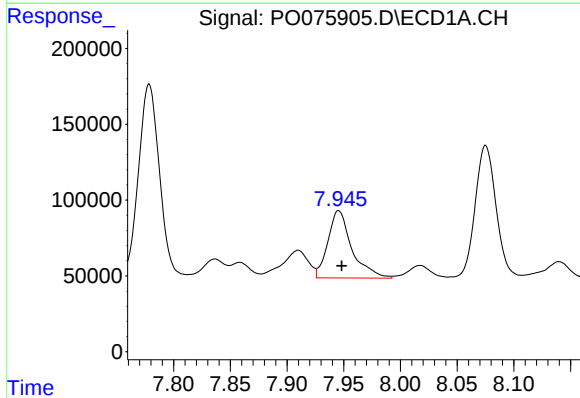
R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 1178972
Conc: 517.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



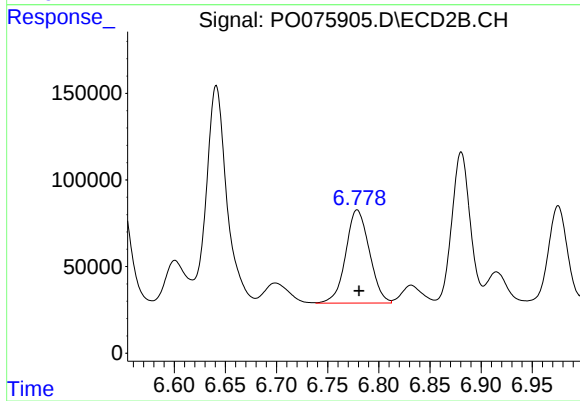
#30 AR-1254-5

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 1526938
Conc: 491.19 ng/ml



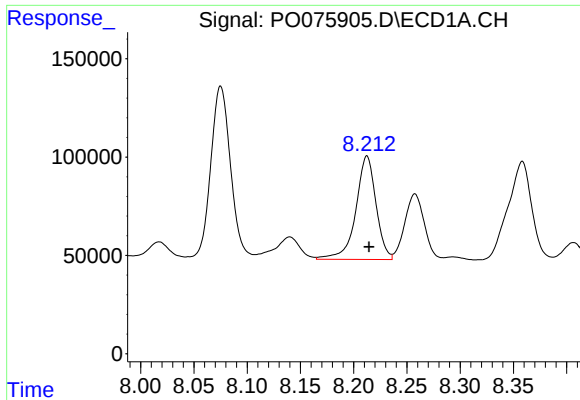
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 652290
Conc: 306.65 ng/ml



#31 AR-1260-1

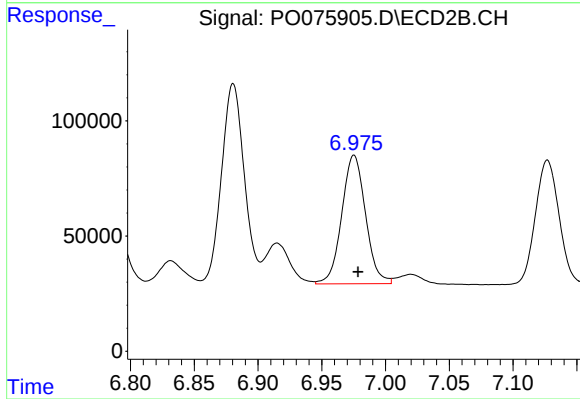
R.T.: 6.779 min
Delta R.T.: -0.002 min
Response: 867348
Conc: 382.17 ng/ml



#32 AR-1260-2

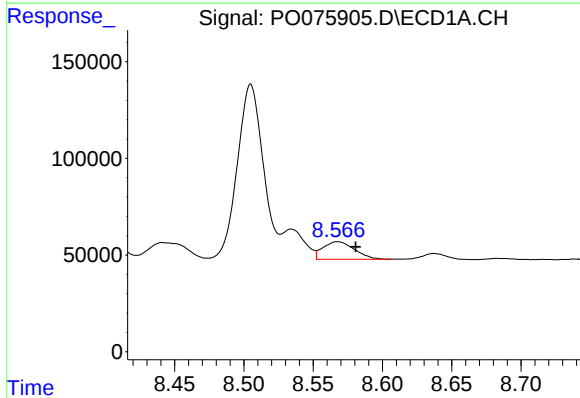
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 694312
Conc: 286.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



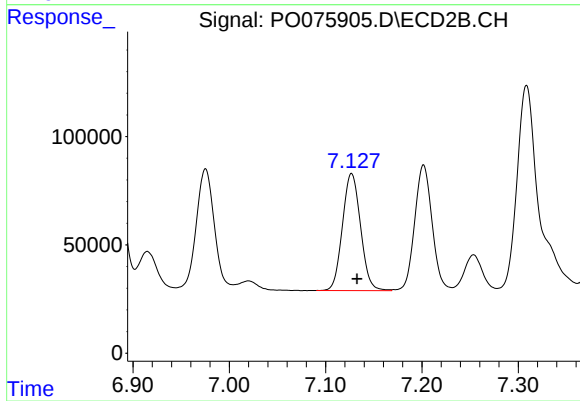
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 724470
Conc: 261.78 ng/ml



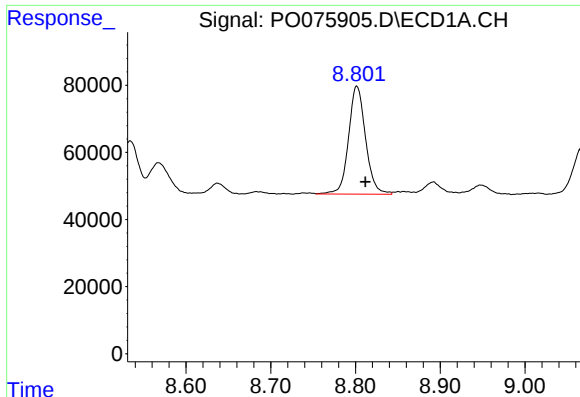
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: -0.013 min
Response: 143613
Conc: 79.00 ng/ml



#33 AR-1260-3

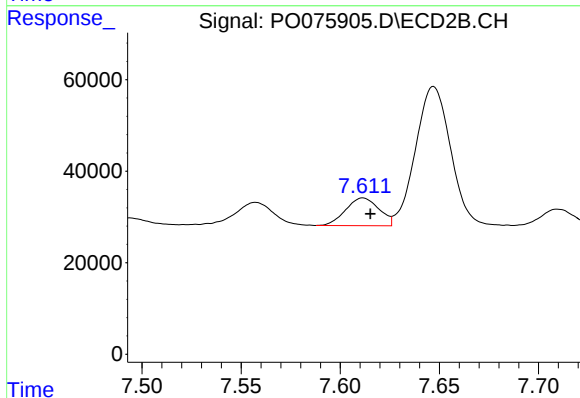
R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 703925
Conc: 272.09 ng/ml



#34 AR-1260-4

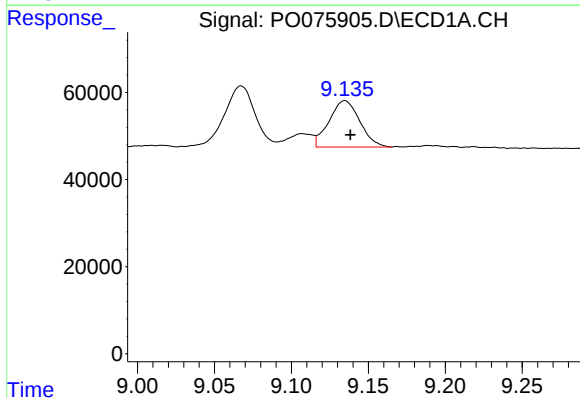
R.T.: 8.802 min
Delta R.T.: -0.010 min
Response: 448412
Conc: 206.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



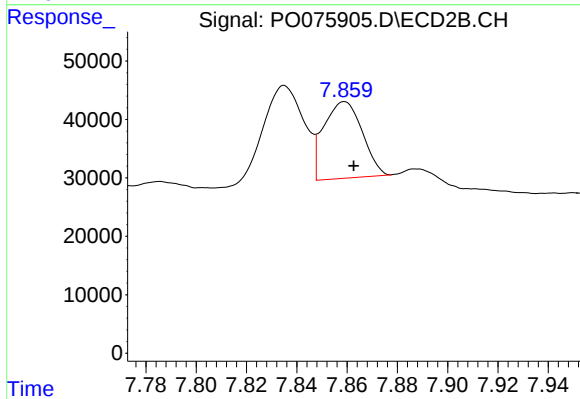
#34 AR-1260-4

R.T.: 7.611 min
Delta R.T.: -0.004 min
Response: 70650
Conc: 33.46 ng/ml



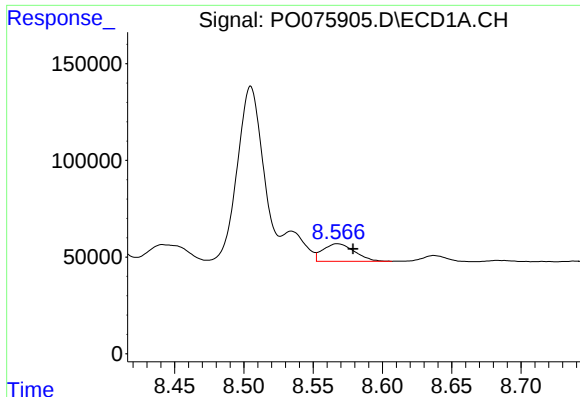
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: -0.004 min
Response: 147644
Conc: 38.78 ng/ml



#35 AR-1260-5

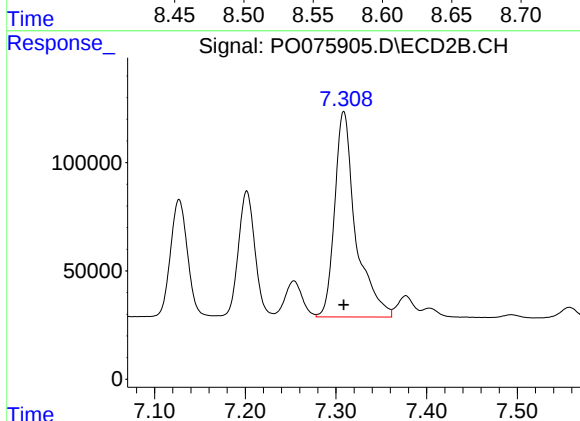
R.T.: 7.859 min
Delta R.T.: -0.004 min
Response: 139602
Conc: 27.82 ng/ml



#36 AR-1262-1

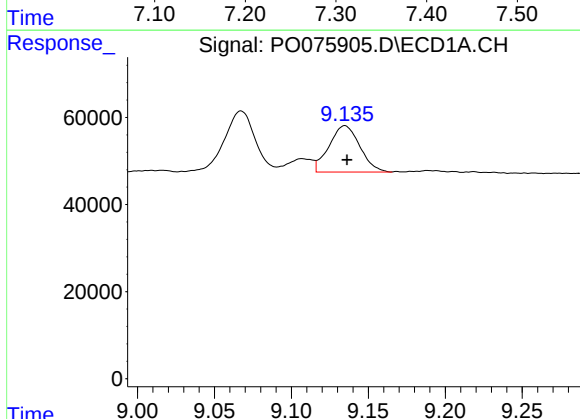
R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 143613
Conc: 50.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



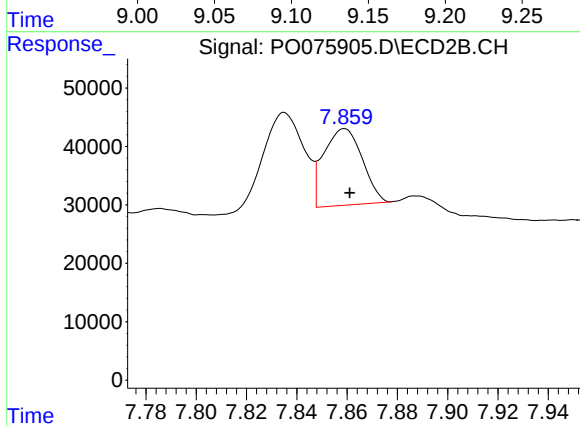
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 1526938
Conc: 887.13 ng/ml



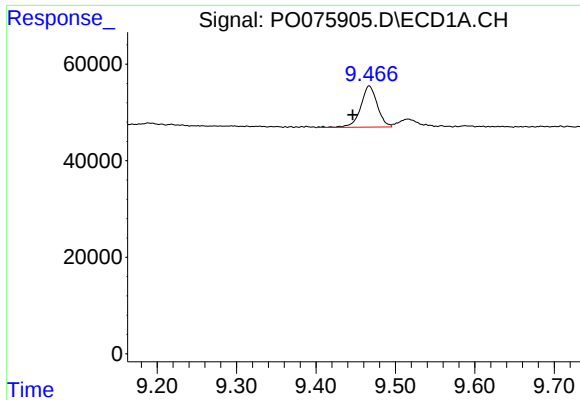
#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 147644
Conc: 32.40 ng/ml



#37 AR-1262-2

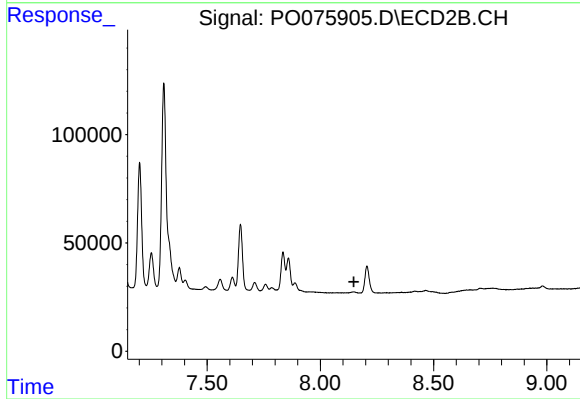
R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 139602
Conc: 25.05 ng/ml



#38 AR-1262-3

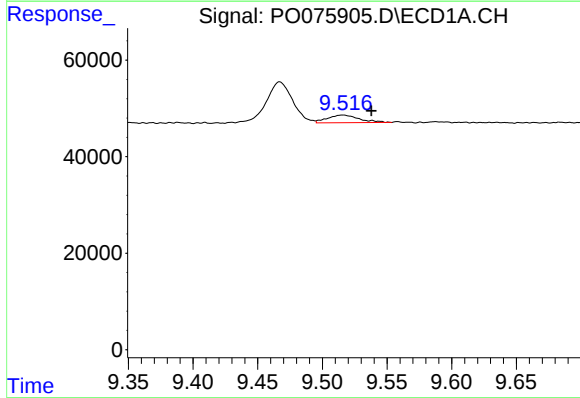
R.T.: 9.467 min
Delta R.T.: 0.021 min
Response: 124228
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



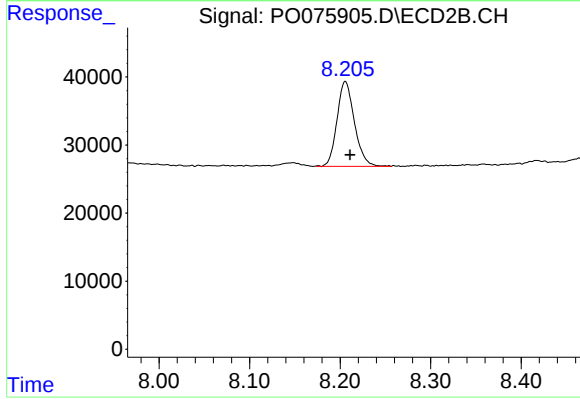
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.



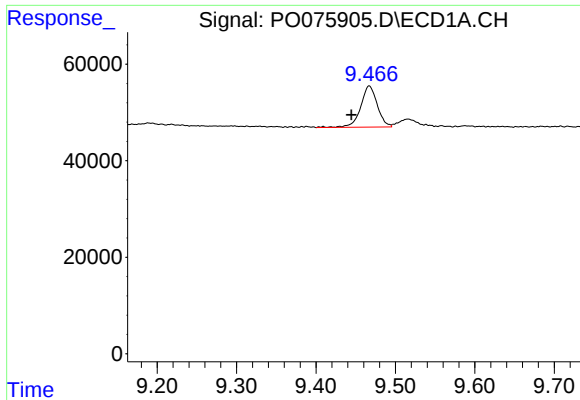
#39 AR-1262-4

R.T.: 9.516 min
Delta R.T.: -0.022 min
Response: 27052
Conc: 11.84 ng/ml



#39 AR-1262-4

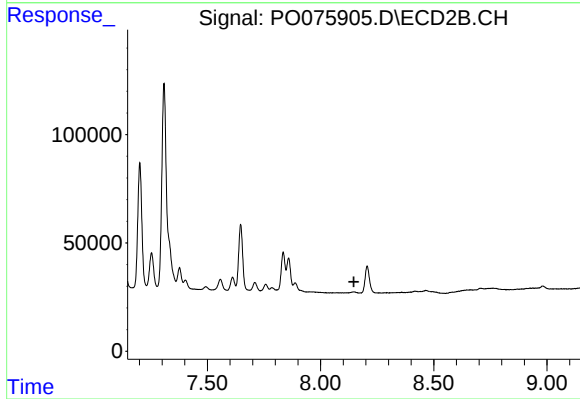
R.T.: 8.206 min
Delta R.T.: -0.005 min
Response: 167355
Conc: 39.82 ng/ml



#41 AR-1268-1

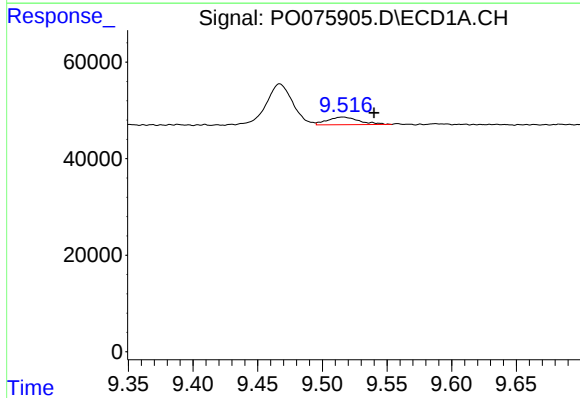
R.T.: 9.467 min
Delta R.T.: 0.022 min
Response: 124228
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



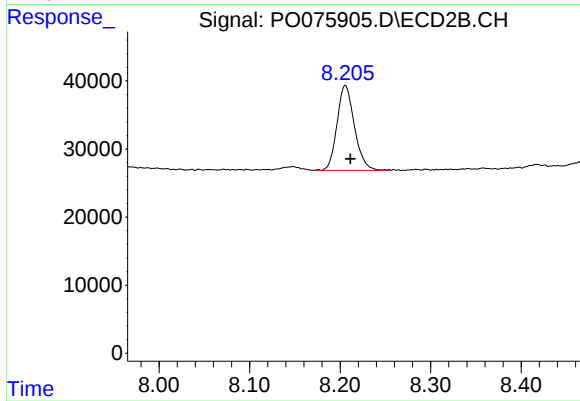
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.516 min
Delta R.T.: -0.024 min
Response: 27052
Conc: 5.79 ng/ml



#42 AR-1268-2

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 167355
Conc: 28.26 ng/ml