

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075524.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 18:15
 Operator : AJ/MA
 Sample : M1291-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:12:28 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
 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...	4.921	3.994	2337353	1143095	23.096	23.779
2)	SA Decachlor...	10.933	9.242	2348169	1139682	24.338	23.478
Target Compounds							
3)	L1 AR-1016-1	6.265f	0.000	8647	0	2.189	N.D. #
4)	L1 AR-1016-2	6.265	0.000	8647	0	1.577	N.D. #
5)	L1 AR-1016-3	6.319f	0.000	13780	0	4.213	N.D. #
8)	L2 AR-1221-1	5.177	0.000	1938369	0	1621.282	N.D. #
9)	L2 AR-1221-2	5.275	4.317f	35789	812624	40.539	1747.034 #
10)	L2 AR-1221-3	0.000	4.425	0	187843	N.D.	133.211 #
11)	L3 AR-1232-1	0.000	4.425	0	187843	N.D.	160.611 #
13)	L3 AR-1232-3	6.265	0.000	8647	0	3.611	N.D. #
16)	L4 AR-1242-1	6.265f	0.000	8647	0	2.752	N.D. #
17)	L4 AR-1242-2	6.265	0.000	8647	0	1.971	N.D. #
18)	L4 AR-1242-3	6.319f	0.000	13780	0	5.187	N.D. #
21)	L5 AR-1248-1	6.265f	0.000	8647	0	3.715	N.D. #
26)	L6 AR-1254-1	7.159	0.000	5715	0	1.326	N.D. #
27)	L6 AR-1254-2	7.390	0.000	25412	0	3.769	N.D. #
28)	L6 AR-1254-3	7.790f	6.693	110138	44592	15.971	10.458 #
29)	L6 AR-1254-4	8.066	0.000	19198	0	3.176	N.D. #
30)	L6 AR-1254-5	8.478f	7.339	223486	54196	39.980	13.964 #
31)	L7 AR-1260-1	7.937	6.811	132740	67449	28.772	24.846
32)	L7 AR-1260-2	8.204	7.008	249611	147154	38.672	44.359
33)	L7 AR-1260-3	8.570	7.164	1446489	139798	265.082	47.038 #
34)	L7 AR-1260-4	8.815	7.639	990891	496386	192.762	190.813
35)	L7 AR-1260-5	9.127	7.887	1658154	859302	140.507	135.786
36)	L8 AR-1262-1	8.570	7.339	1446489	54196	165.758	24.847 #
37)	L8 AR-1262-2	9.127	7.887	1658154	859302	109.652	112.049
38)	L8 AR-1262-3	9.436	8.171	3133376	1526690	299.935	461.330 #
39)	L8 AR-1262-4	9.532	8.235	2973556	1543861	402.314	268.880 #
40)	L8 AR-1262-5	10.193	8.728	2009640	950686	387.519	345.597
41)	L9 AR-1268-1	9.436	8.171	3133376	1526690	166.343	163.633
42)	L9 AR-1268-2	9.532	8.235	2973556	1543861	187.520	184.289
43)	L9 AR-1268-3	9.756	8.440	796388	406953	57.306	56.212
44)	L9 AR-1268-4	10.193	8.728	2009640	950686	341.145	301.750
45)	L9 AR-1268-5	10.603	9.004	3427128	1645763	82.063	77.572

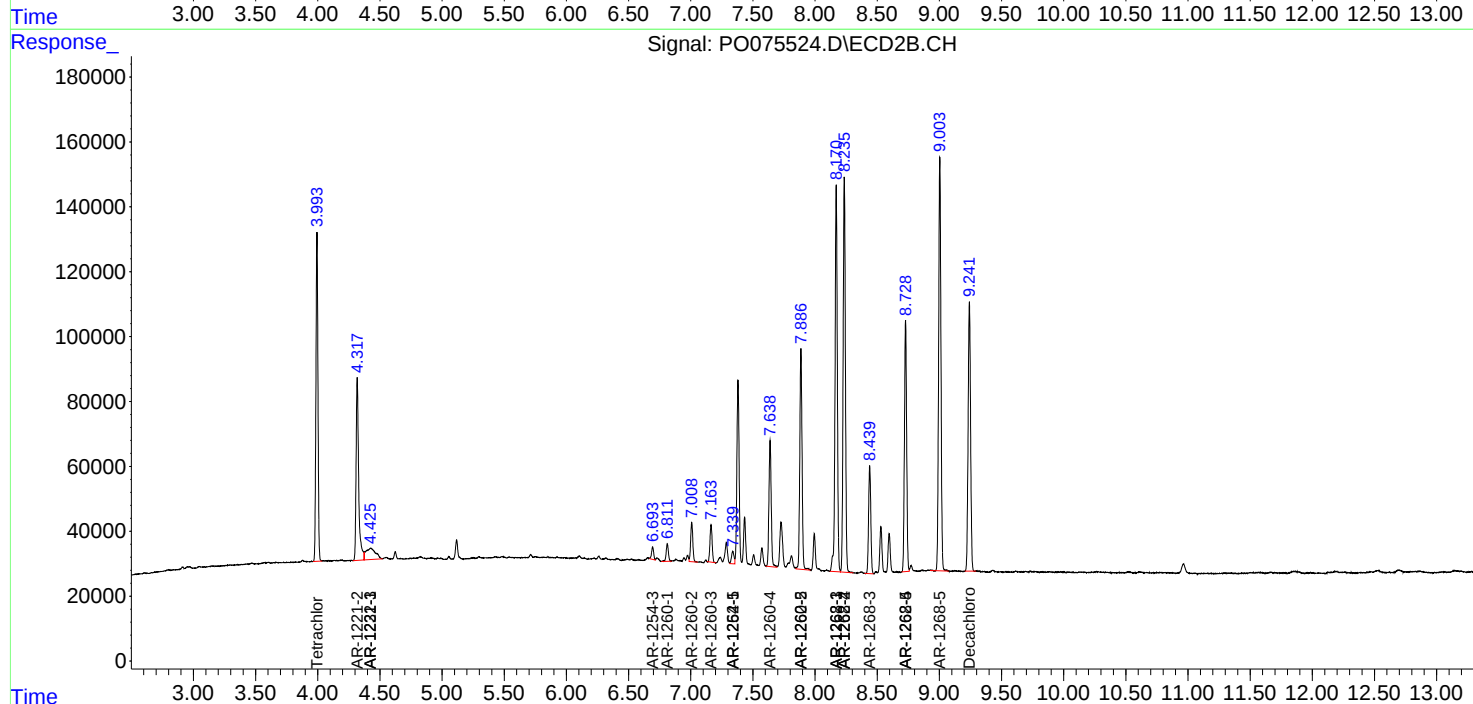
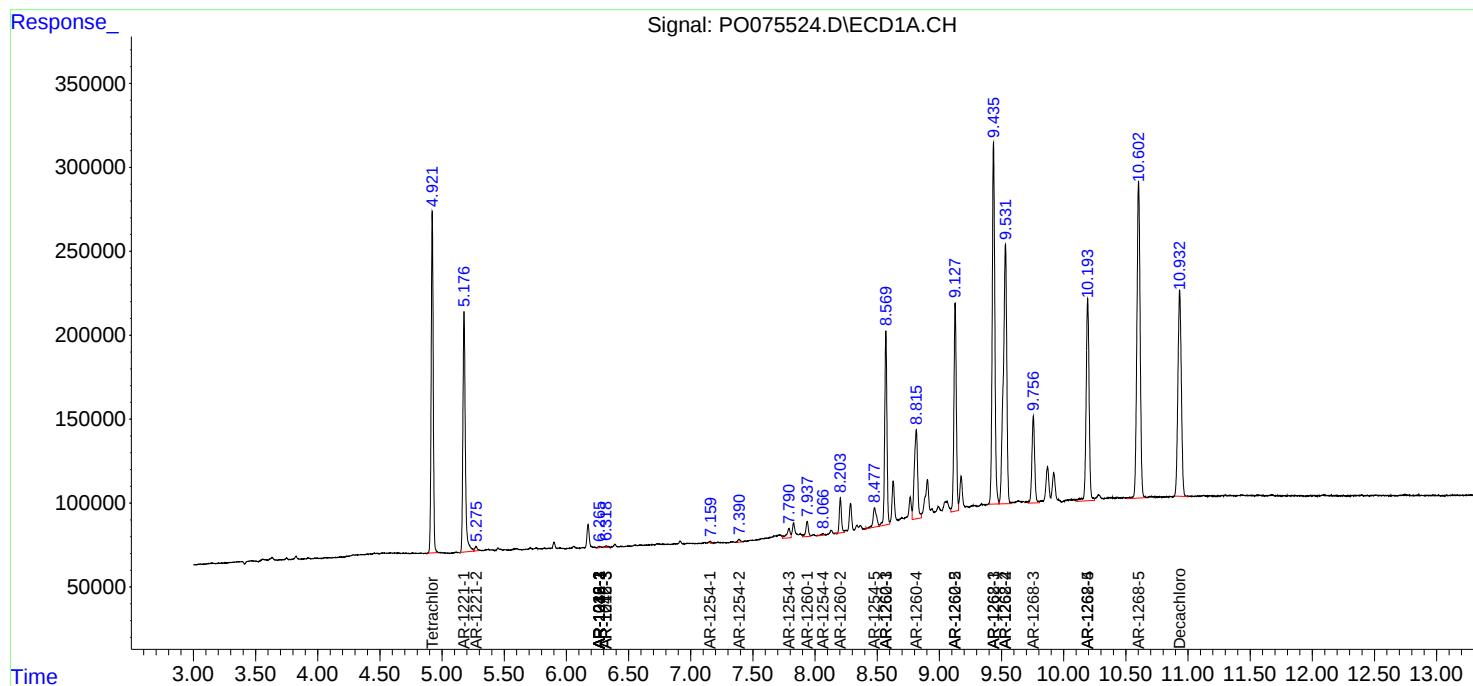
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

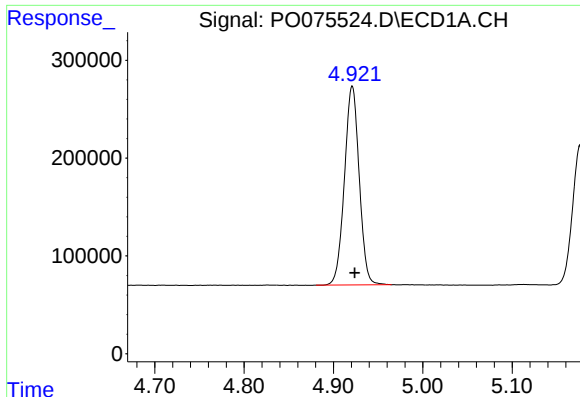
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075524.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 18:15
Operator : AJ/MA
Sample : M1291-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:12:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.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

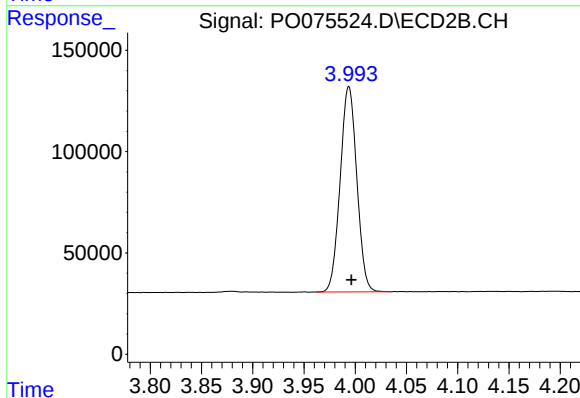




#1 Tetrachloro-m-xylene

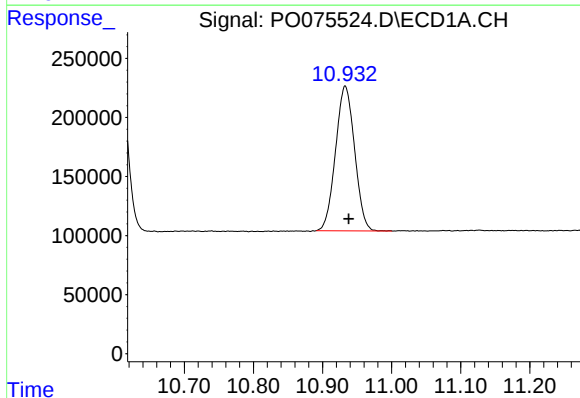
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 2337353
Conc: 23.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



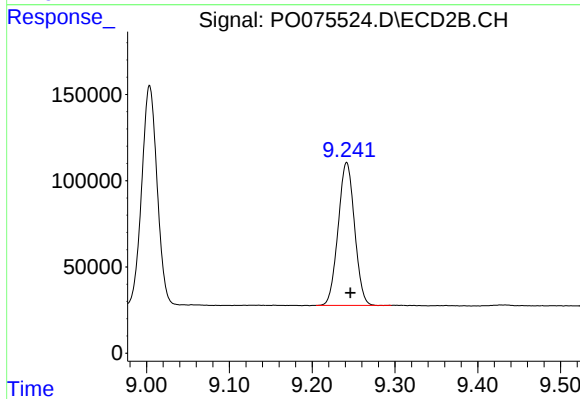
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1143095
Conc: 23.78 ng/ml



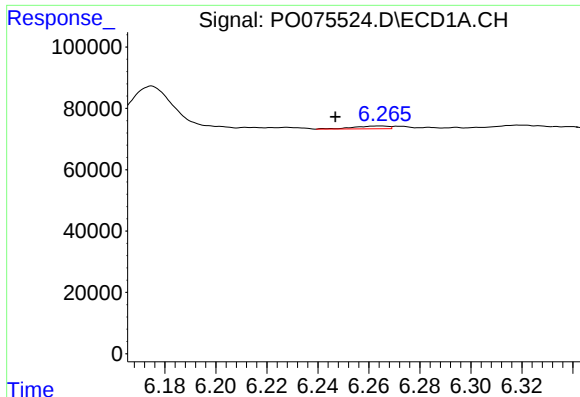
#2 Decachlorobiphenyl

R.T.: 10.933 min
Delta R.T.: -0.005 min
Response: 2348169
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

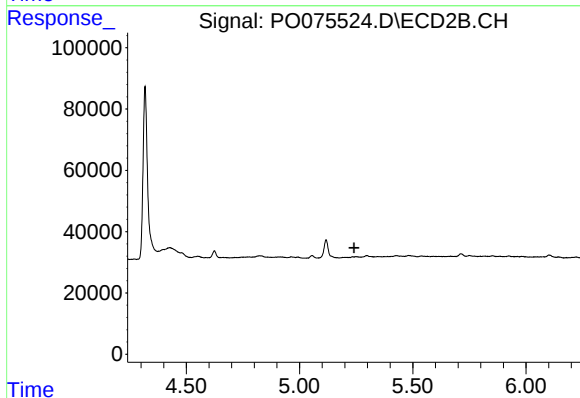
R.T.: 9.242 min
Delta R.T.: -0.004 min
Response: 1139682
Conc: 23.48 ng/ml



#3 AR-1016-1

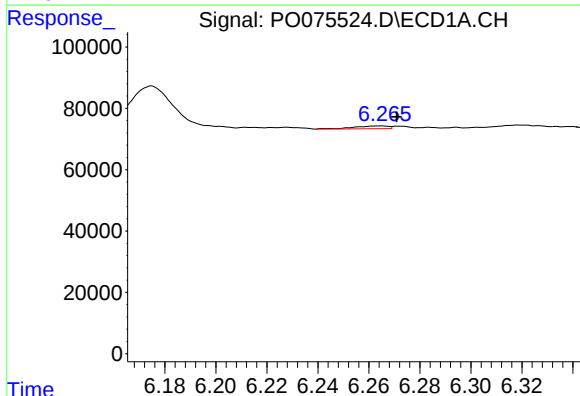
R.T.: 6.265 min
Delta R.T.: 0.018 min
Response: 8647
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



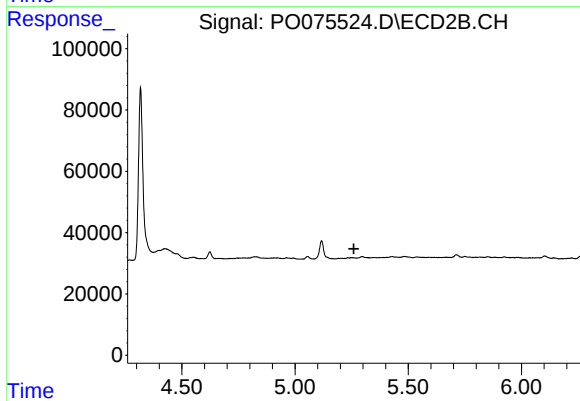
#3 AR-1016-1

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



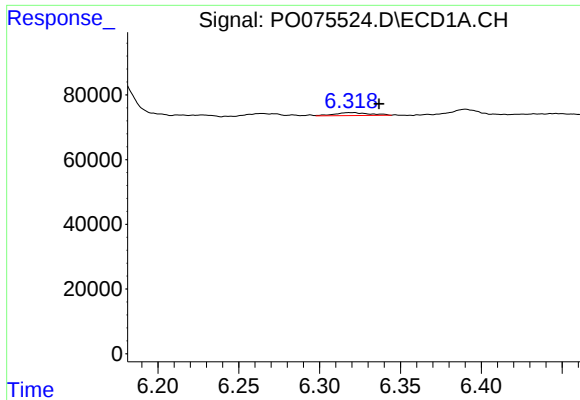
#4 AR-1016-2

R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 8647
Conc: 1.58 ng/ml



#4 AR-1016-2

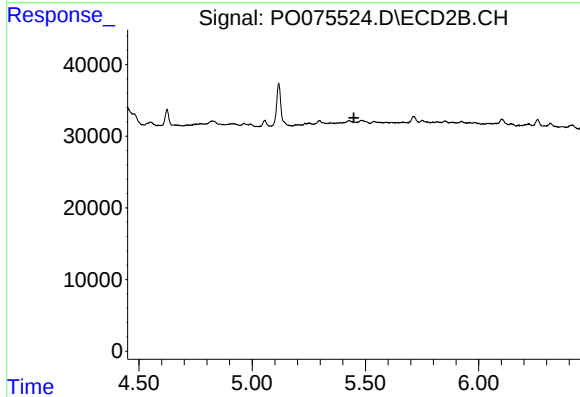
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#5 AR-1016-3

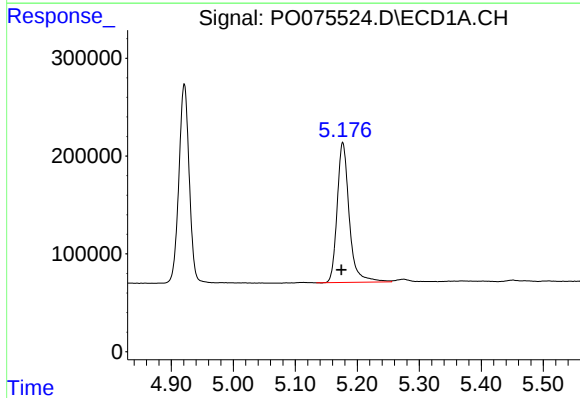
R.T.: 6.319 min
Delta R.T.: -0.018 min
Response: 13780
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



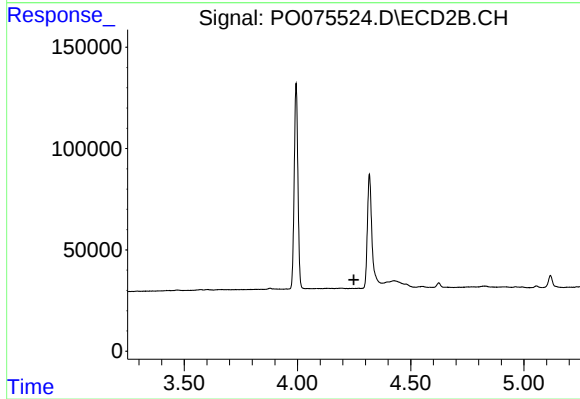
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



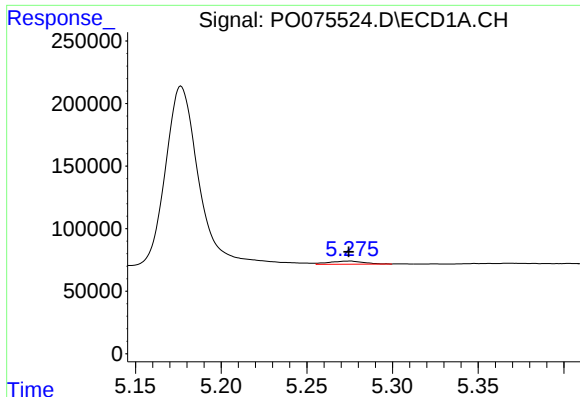
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 1938369
Conc: 1621.28 ng/ml



#8 AR-1221-1

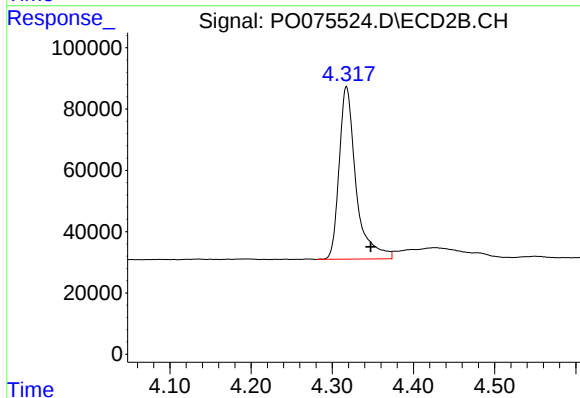
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

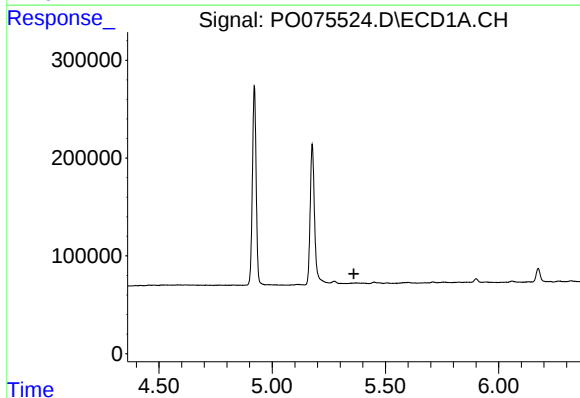
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 35789
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



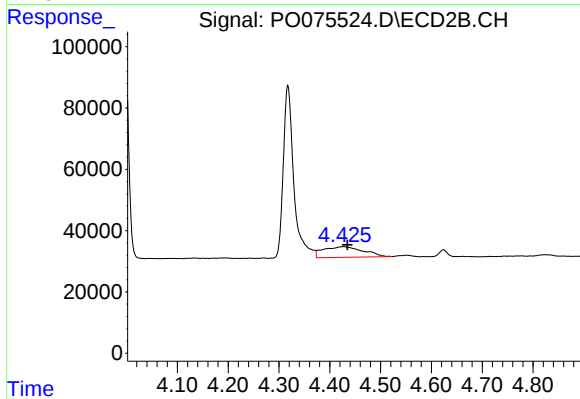
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.030 min
Response: 812624
Conc: 1747.03 ng/ml



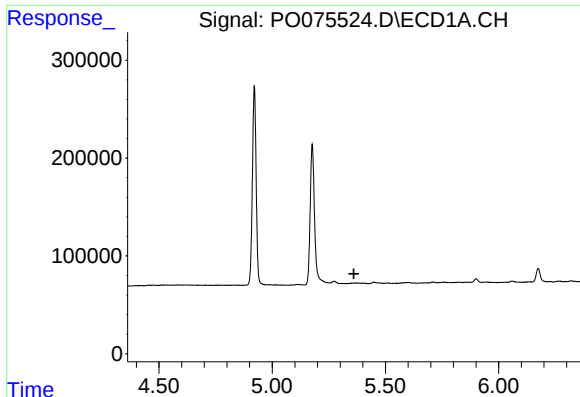
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#10 AR-1221-3

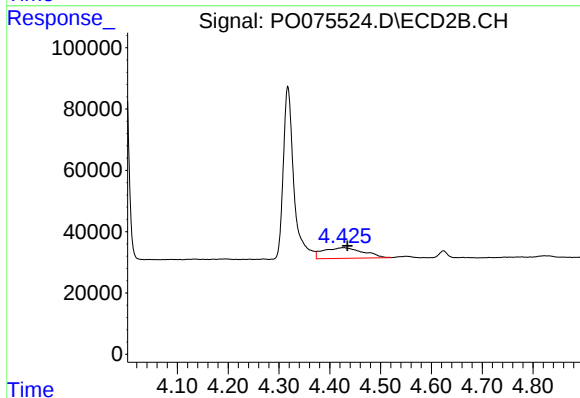
R.T.: 4.425 min
Delta R.T.: -0.010 min
Response: 187843
Conc: 133.21 ng/ml



#11 AR-1232-1

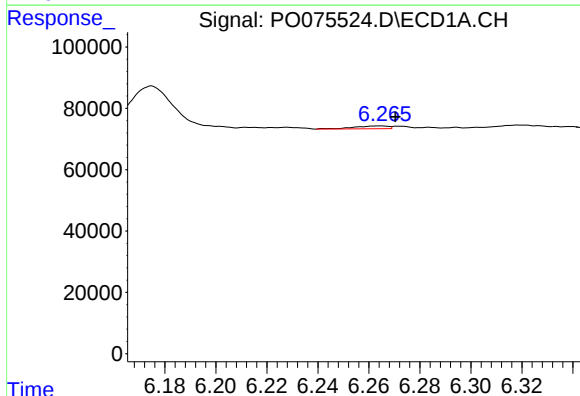
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



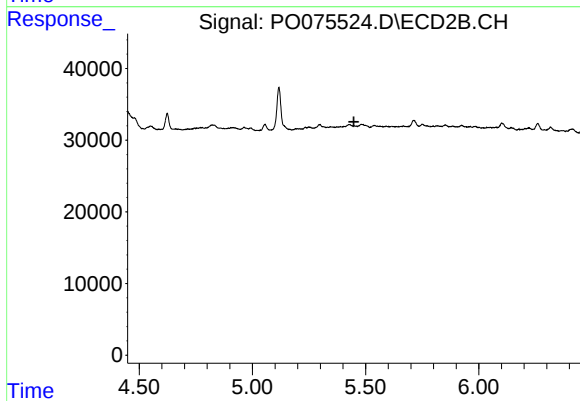
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.010 min
Response: 187843
Conc: 160.61 ng/ml



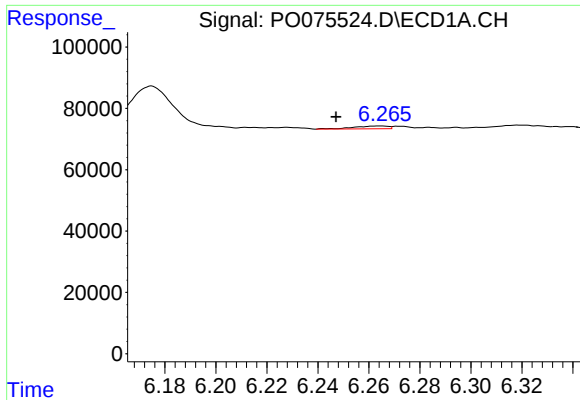
#13 AR-1232-3

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 8647
Conc: 3.61 ng/ml



#13 AR-1232-3

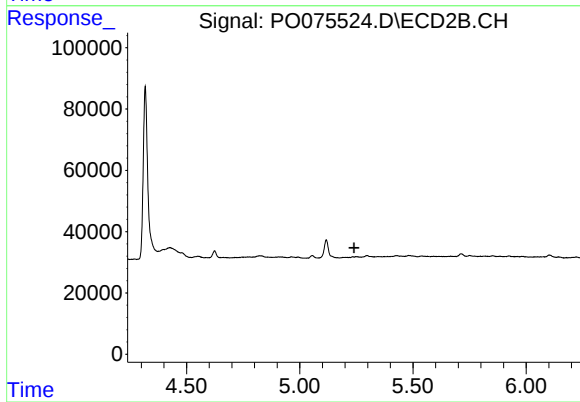
R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

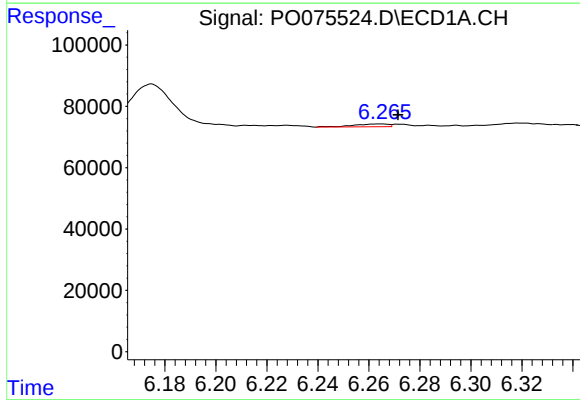
R.T.: 6.265 min
Delta R.T.: 0.018 min
Response: 8647
Conc: 2.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



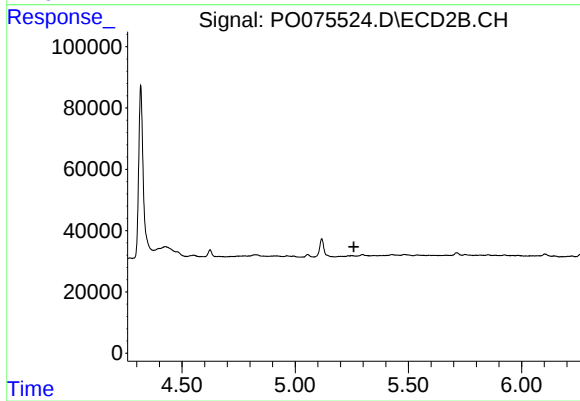
#16 AR-1242-1

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



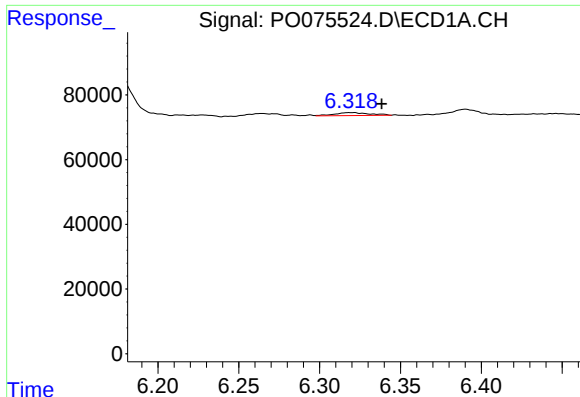
#17 AR-1242-2

R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 8647
Conc: 1.97 ng/ml



#17 AR-1242-2

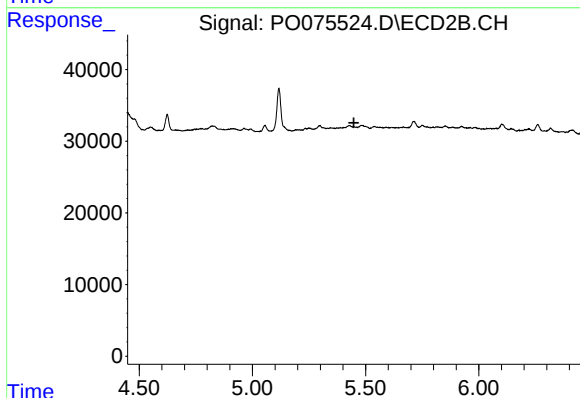
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

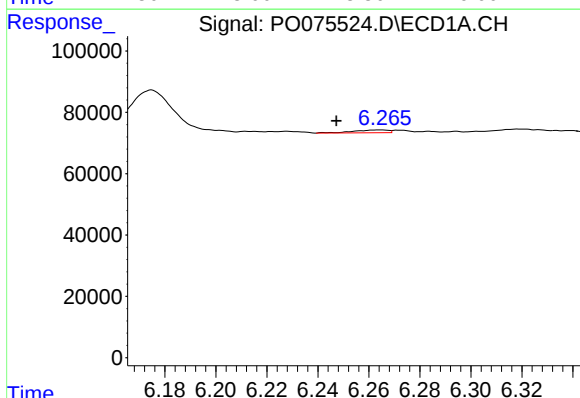
R.T.: 6.319 min
Delta R.T.: -0.020 min
Response: 13780
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



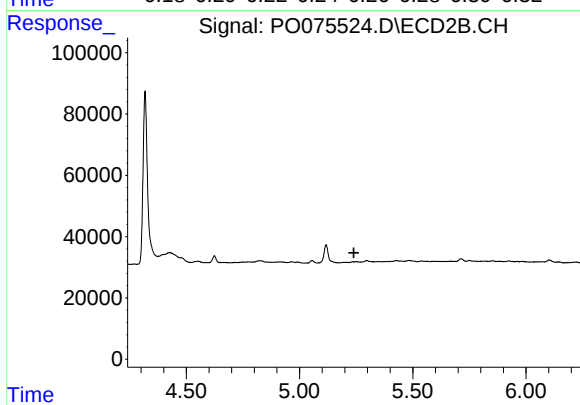
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



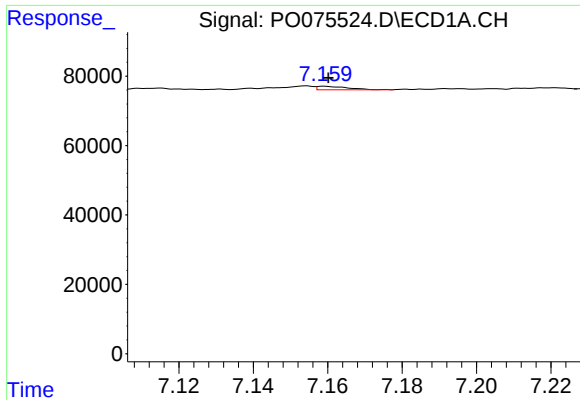
#21 AR-1248-1

R.T.: 6.265 min
Delta R.T.: 0.018 min
Response: 8647
Conc: 3.72 ng/ml



#21 AR-1248-1

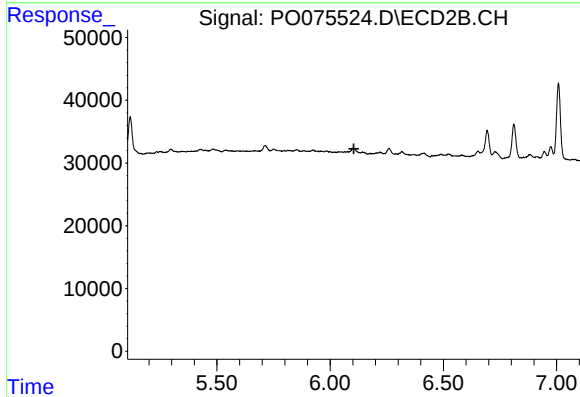
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#26 AR-1254-1

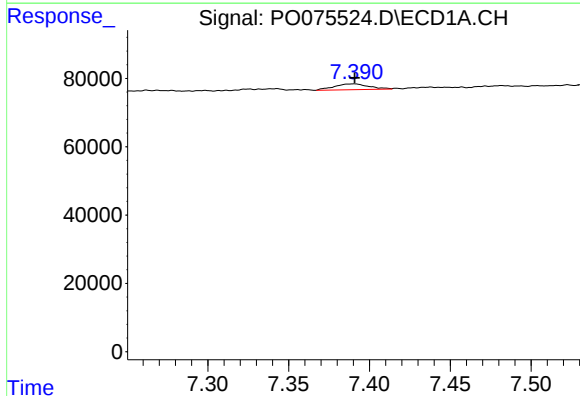
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 5715
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



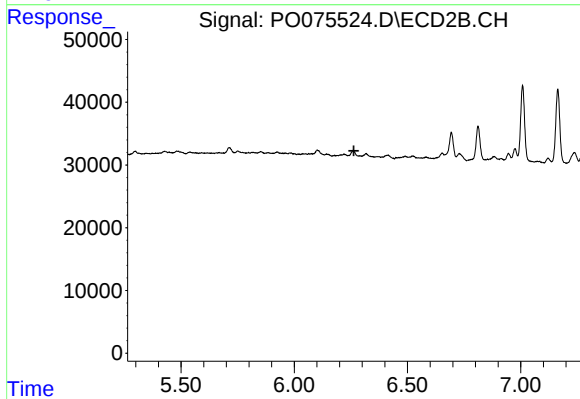
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



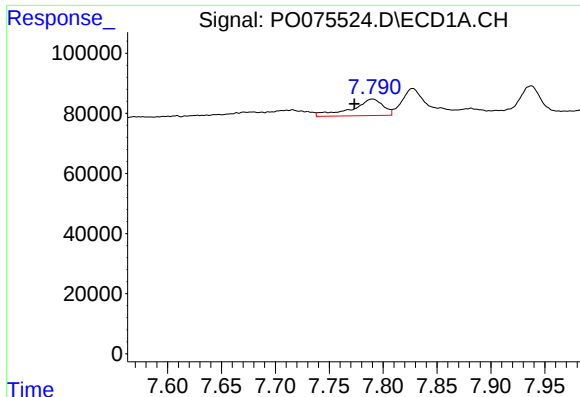
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 25412
Conc: 3.77 ng/ml



#27 AR-1254-2

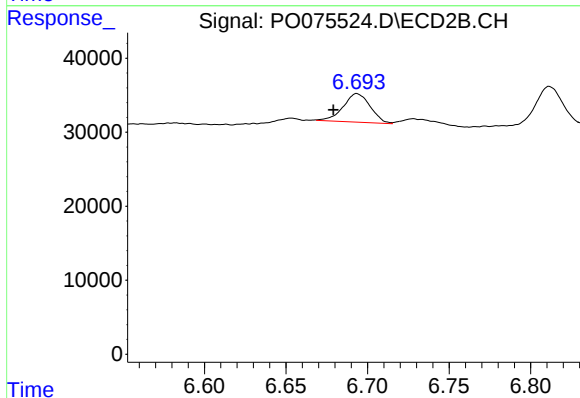
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

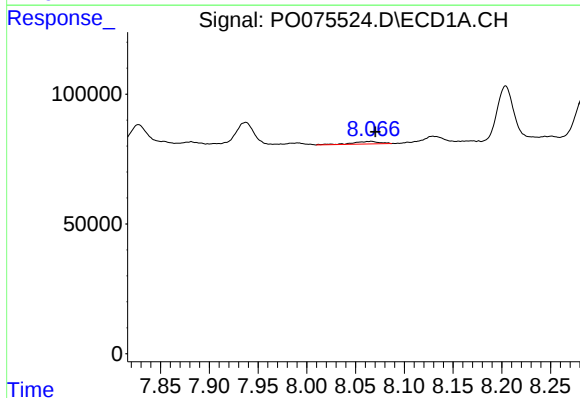
R.T.: 7.790 min
Delta R.T.: 0.017 min
Response: 110138
Conc: 15.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



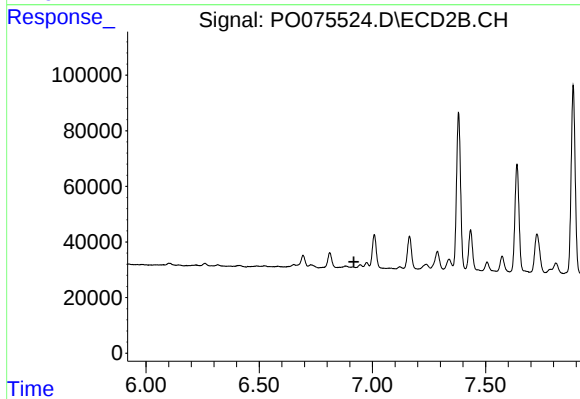
#28 AR-1254-3

R.T.: 6.693 min
Delta R.T.: 0.014 min
Response: 44592
Conc: 10.46 ng/ml



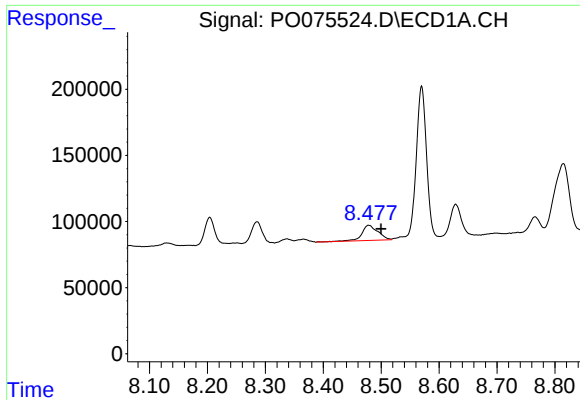
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 19198
Conc: 3.18 ng/ml



#29 AR-1254-4

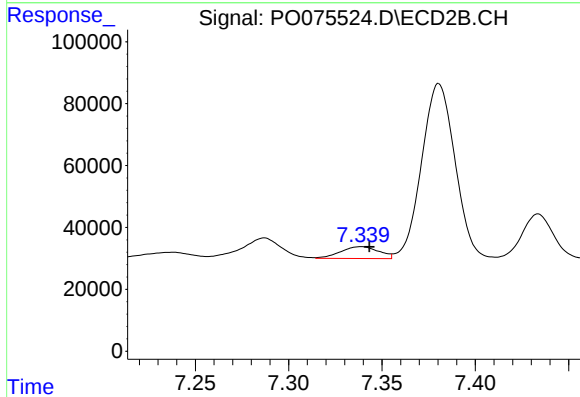
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

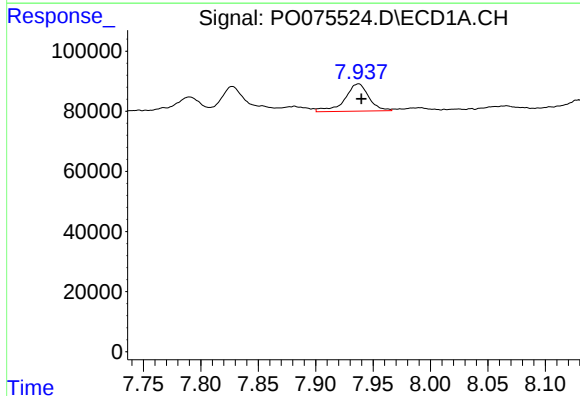
R.T.: 8.478 min
Delta R.T.: -0.021 min
Response: 223486
Conc: 39.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



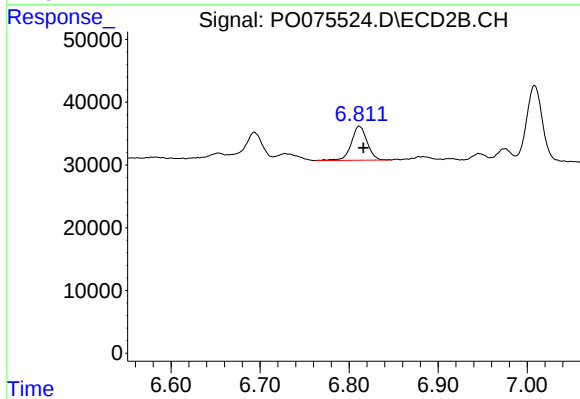
#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 54196
Conc: 13.96 ng/ml



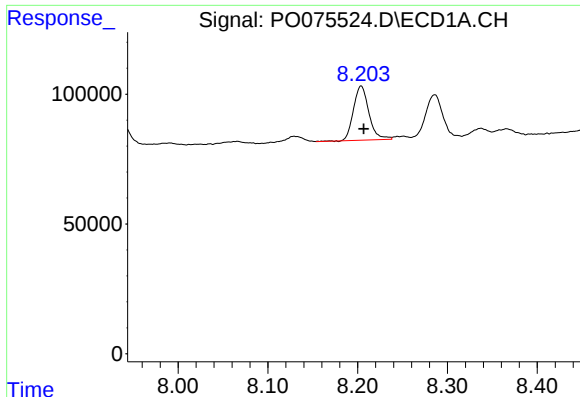
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 132740
Conc: 28.77 ng/ml



#31 AR-1260-1

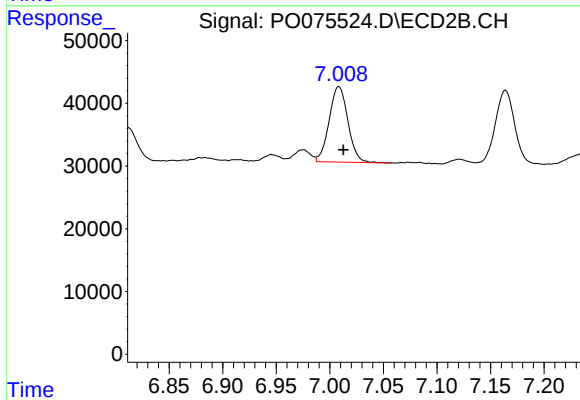
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 67449
Conc: 24.85 ng/ml



#32 AR-1260-2

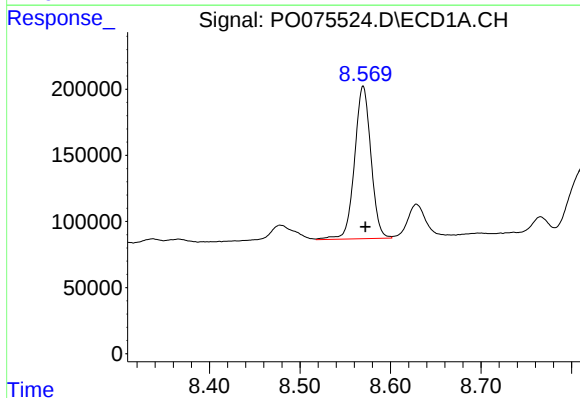
R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 249611
Conc: 38.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



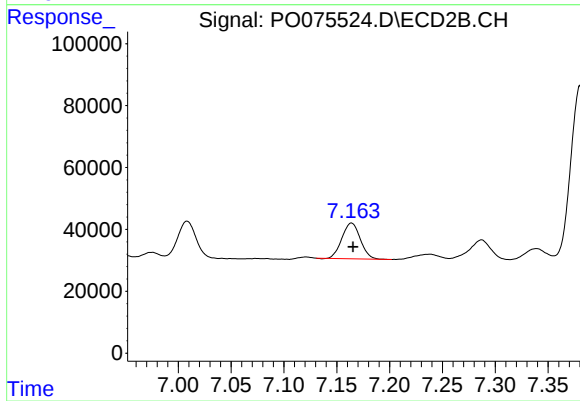
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 147154
Conc: 44.36 ng/ml



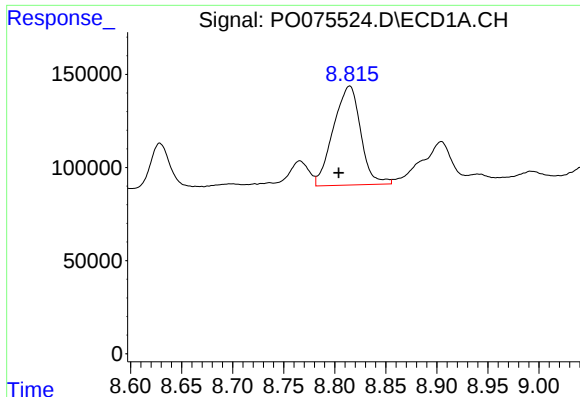
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.003 min
Response: 1446489
Conc: 265.08 ng/ml



#33 AR-1260-3

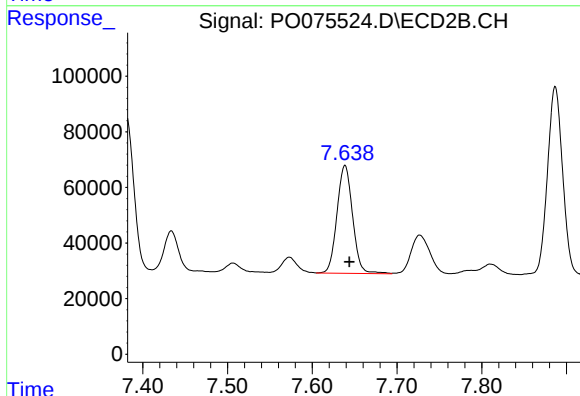
R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 139798
Conc: 47.04 ng/ml



#34 AR-1260-4

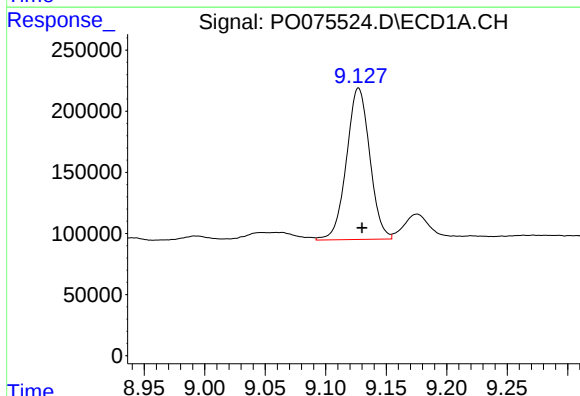
R.T.: 8.815 min
Delta R.T.: 0.011 min
Response: 990891
Conc: 192.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



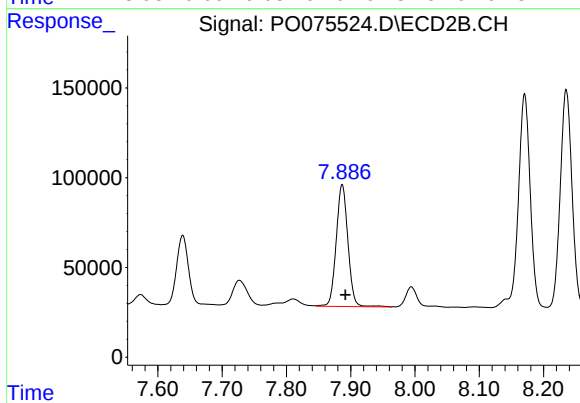
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 496386
Conc: 190.81 ng/ml



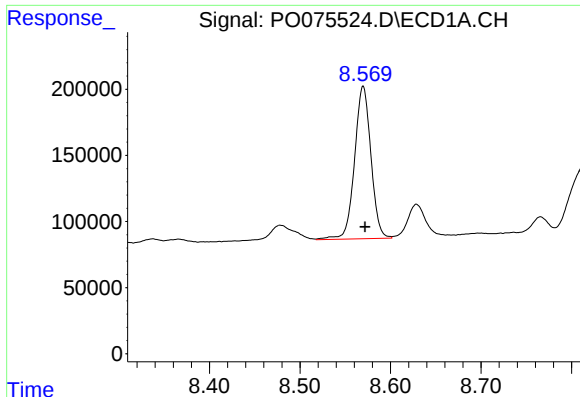
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 1658154
Conc: 140.51 ng/ml



#35 AR-1260-5

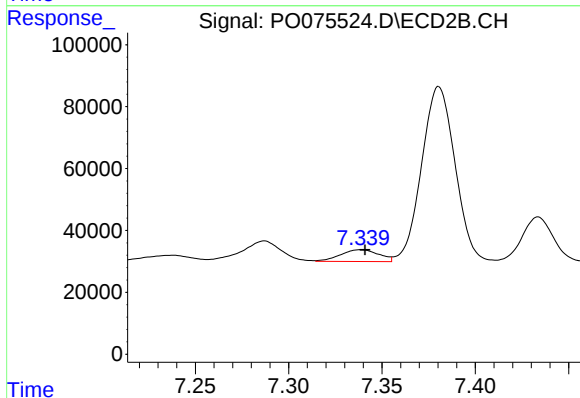
R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 859302
Conc: 135.79 ng/ml



#36 AR-1262-1

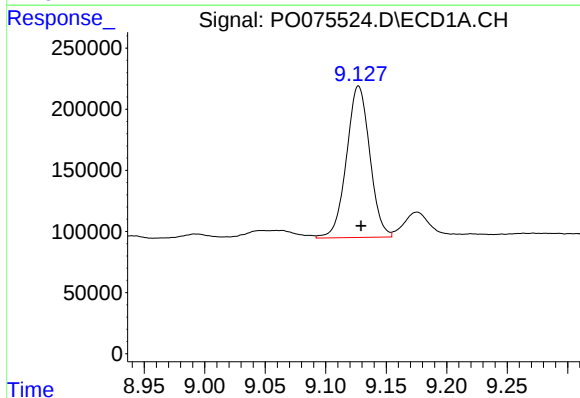
R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 1446489
Conc: 165.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



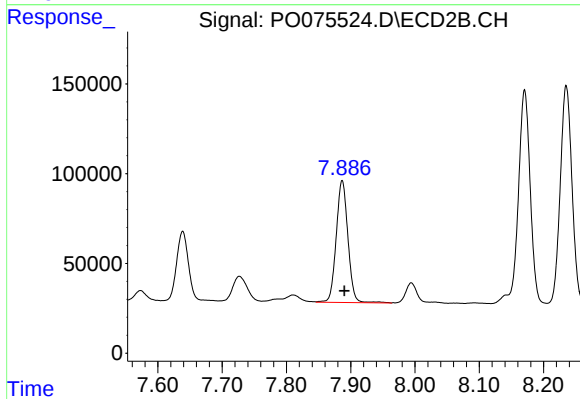
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 54196
Conc: 24.85 ng/ml



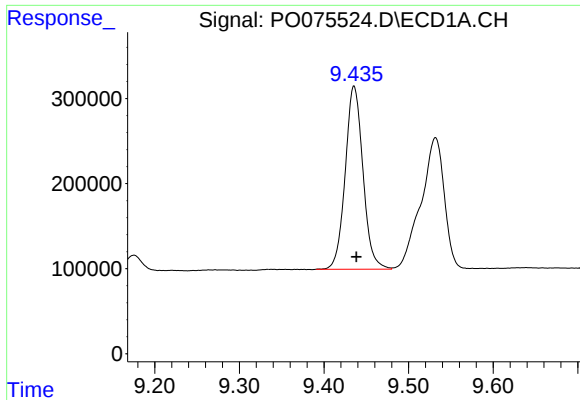
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 1658154
Conc: 109.65 ng/ml



#37 AR-1262-2

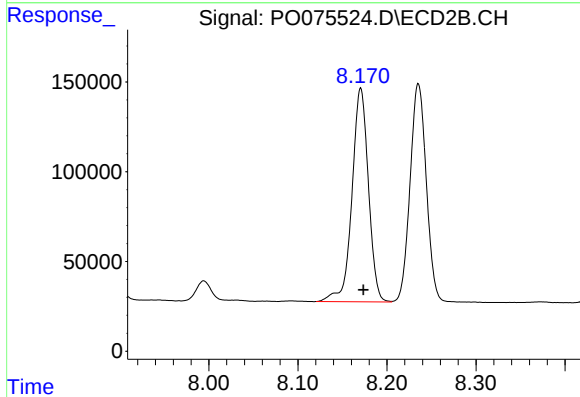
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 859302
Conc: 112.05 ng/ml



#38 AR-1262-3

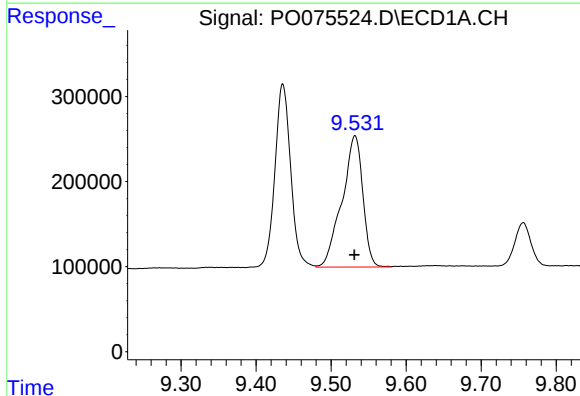
R.T.: 9.436 min
Delta R.T.: -0.003 min
Response: 3133376
Conc: 299.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



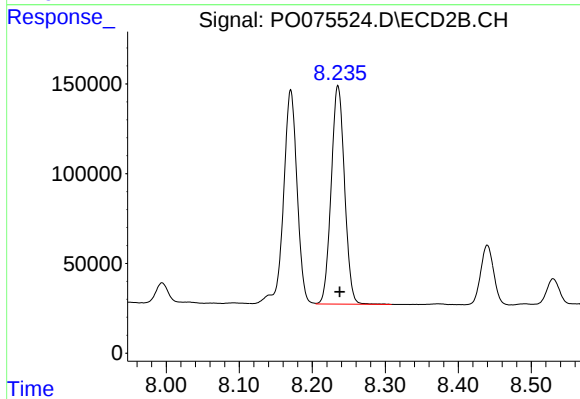
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 1526690
Conc: 461.33 ng/ml



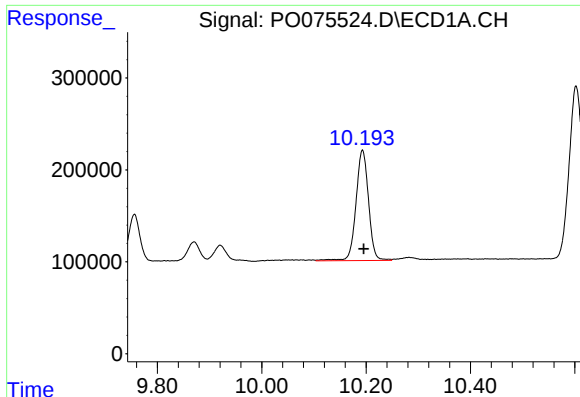
#39 AR-1262-4

R.T.: 9.532 min
Delta R.T.: 0.000 min
Response: 2973556
Conc: 402.31 ng/ml



#39 AR-1262-4

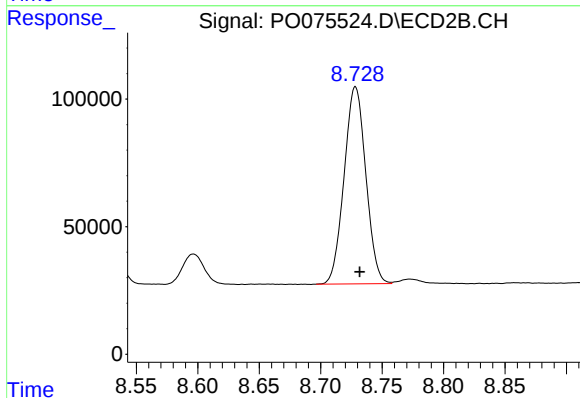
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 1543861
Conc: 268.88 ng/ml



#40 AR-1262-5

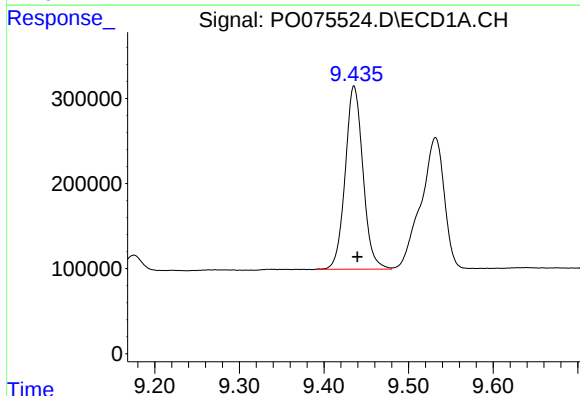
R.T.: 10.193 min
Delta R.T.: -0.003 min
Response: 2009640
Conc: 387.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



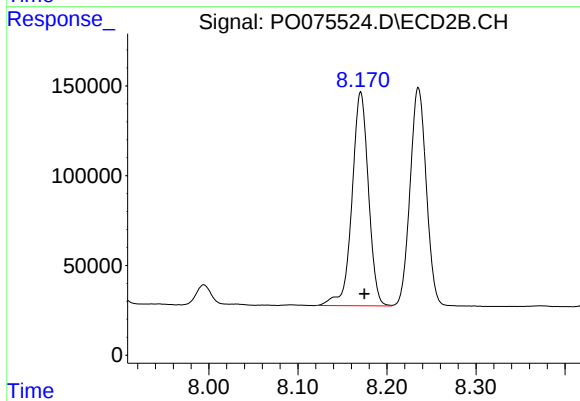
#40 AR-1262-5

R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 950686
Conc: 345.60 ng/ml



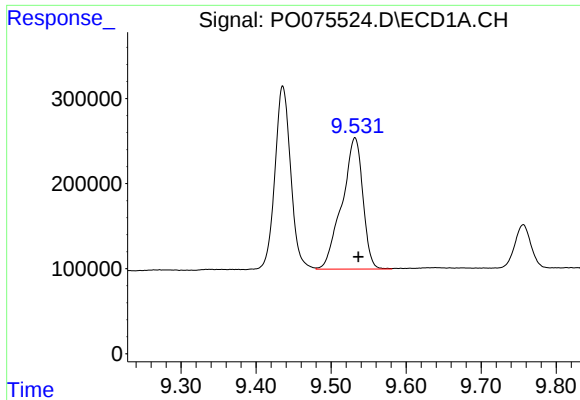
#41 AR-1268-1

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 3133376
Conc: 166.34 ng/ml



#41 AR-1268-1

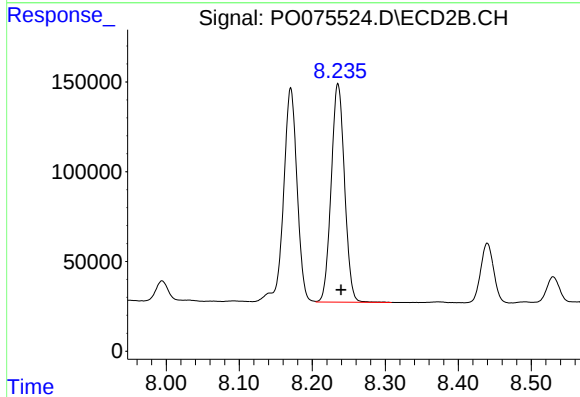
R.T.: 8.171 min
Delta R.T.: -0.004 min
Response: 1526690
Conc: 163.63 ng/ml



#42 AR-1268-2

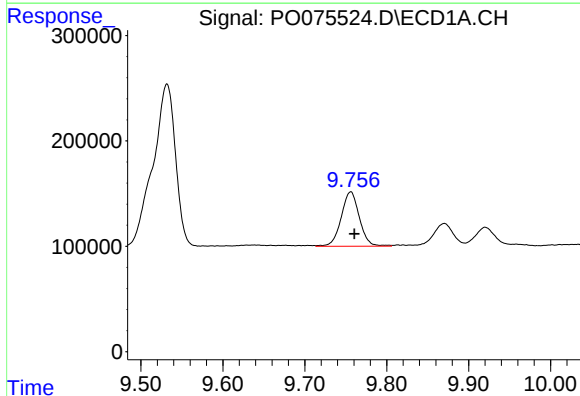
R.T.: 9.532 min
Delta R.T.: -0.004 min
Response: 2973556
Conc: 187.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



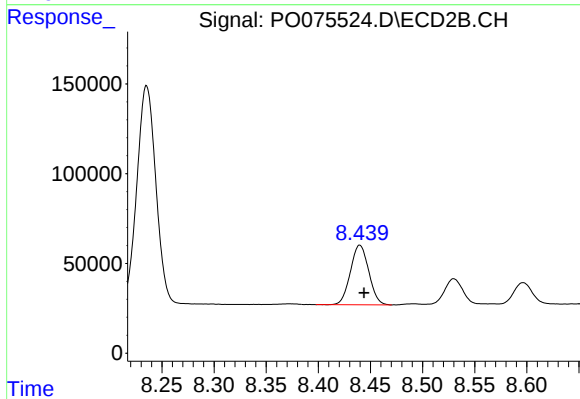
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 1543861
Conc: 184.29 ng/ml



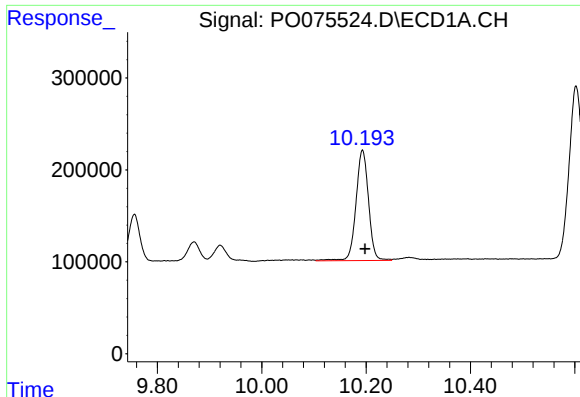
#43 AR-1268-3

R.T.: 9.756 min
Delta R.T.: -0.005 min
Response: 796388
Conc: 57.31 ng/ml



#43 AR-1268-3

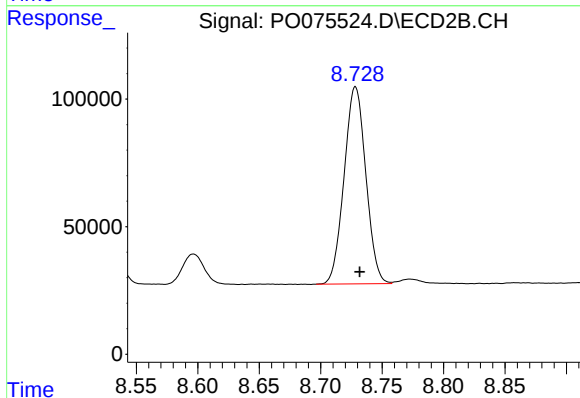
R.T.: 8.440 min
Delta R.T.: -0.004 min
Response: 406953
Conc: 56.21 ng/ml



#44 AR-1268-4

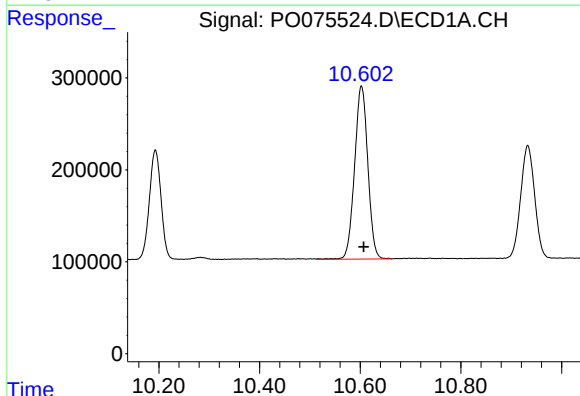
R.T.: 10.193 min
Delta R.T.: -0.005 min
Response: 2009640
Conc: 341.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



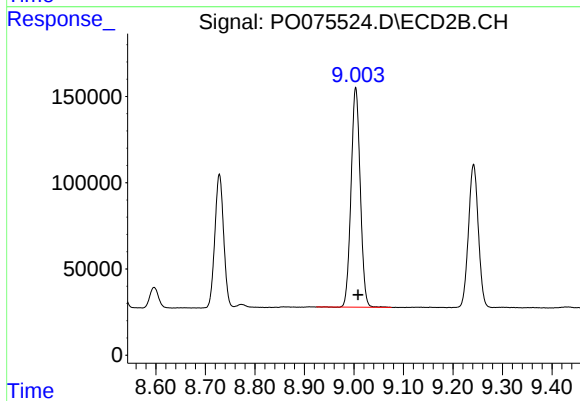
#44 AR-1268-4

R.T.: 8.728 min
Delta R.T.: -0.003 min
Response: 950686
Conc: 301.75 ng/ml



#45 AR-1268-5

R.T.: 10.603 min
Delta R.T.: -0.005 min
Response: 3427128
Conc: 82.06 ng/ml



#45 AR-1268-5

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 1645763
Conc: 77.57 ng/ml