

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
 Data File : P0075883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 2:52
 Operator : AJ/MA
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO030421AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 08:13:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.930	3.945	3276829	2409517	54.974	54.015
2)	SA Decachlor...	10.944	9.226	1767566	1951578	53.805	53.672
Target Compounds							
3)	L1 AR-1016-1	6.255	5.196	27203	-13770	14.976	N.D. #
4)	L1 AR-1016-2	6.281	5.196f	36303	-13770	12.964	N.D. #
6)	L1 AR-1016-4	0.000	5.458	0	545525	N.D.	519.795 #
7)	L1 AR-1016-5	6.768	5.685	349267	349671	265.254	274.967
9)	L2 AR-1221-2	5.282	4.295	39864	32410	86.918	87.018
13)	L3 AR-1232-3	6.281	0.000	36303	0	31.141	N.D. #
14)	L3 AR-1232-4	0.000	5.501	0	150085	N.D.	325.539 #
15)	L3 AR-1232-5	6.550	5.685	618481	349671	1547.607	700.090 #
16)	L4 AR-1242-1	6.255	5.196	27203	-13770	18.687	N.D. #
17)	L4 AR-1242-2	6.281	5.196f	36303	-13770	16.274	N.D. #
19)	L4 AR-1242-4	0.000	5.501	0	150085	N.D.	152.977 #
20)	L4 AR-1242-5	7.240	6.064	339248	1280275	316.537	1082.613 #
21)	L5 AR-1248-1	6.255	5.196	27203	-13770	24.957	N.D. #
22)	L5 AR-1248-2	6.550	5.458	618481	545525	394.443	381.282
23)	L5 AR-1248-3	6.768	5.501	349267	150085	194.445	101.924 #
24)	L5 AR-1248-4	7.199	5.685	491311	349671	257.148	206.981
25)	L5 AR-1248-5	7.240	6.108	339248	165107	179.189	99.058 #
26)	L6 AR-1254-1	7.167	6.064	1036610	1280275	498.669	492.387
27)	L6 AR-1254-2	7.398	6.224	1571623	1116358	498.135	486.304
28)	L6 AR-1254-3	7.780	6.643	1576418	1711594	505.281	491.946
29)	L6 AR-1254-4	8.077	6.883	1086143	1053485	496.838	498.035
30)	L6 AR-1254-5	8.507	7.311	1130348	1523994	496.598	490.247
31)	L7 AR-1260-1	7.948	6.781	650881	856819	305.991	377.535
32)	L7 AR-1260-2	8.214	6.978	667850	706279	275.462	255.210
33)	L7 AR-1260-3	8.569	7.129	139549	700786	76.762	270.879 #
34)	L7 AR-1260-4	8.804	7.614	429703	69402	197.670	32.869 #
35)	L7 AR-1260-5	9.138	7.861	141007	145064	37.036	28.912
36)	L8 AR-1262-1	8.569	7.311	139549	1523994	49.019	885.423 #
37)	L8 AR-1262-2	9.138	7.861	141007	145064	30.943	26.027
38)	L8 AR-1262-3	9.470f	0.000	110424	0	36.518	N.D. #
39)	L8 AR-1262-4	9.520f	8.208	31794	168889	13.917	40.180 #
41)	L9 AR-1268-1	9.470f	0.000	110424	0	21.008	N.D. #
42)	L9 AR-1268-2	9.520f	8.208	31794	168889	6.804	28.516 #

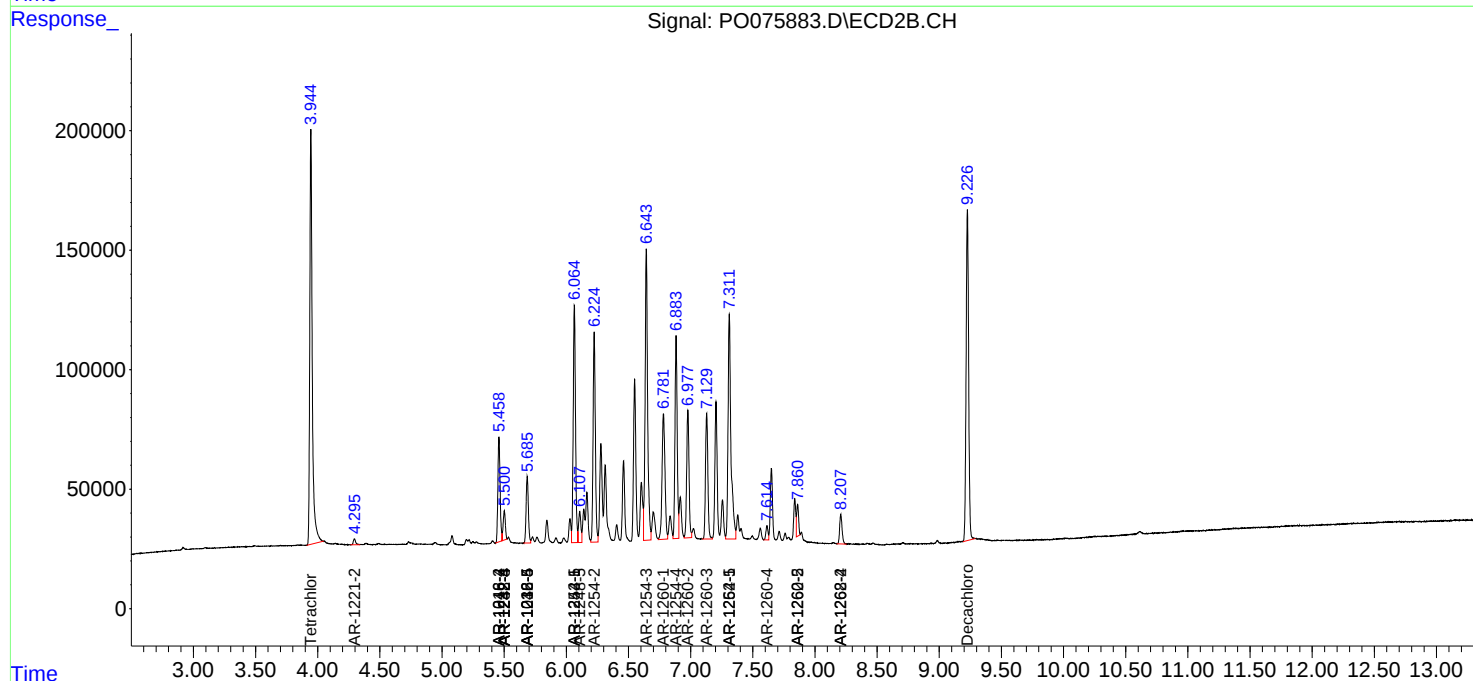
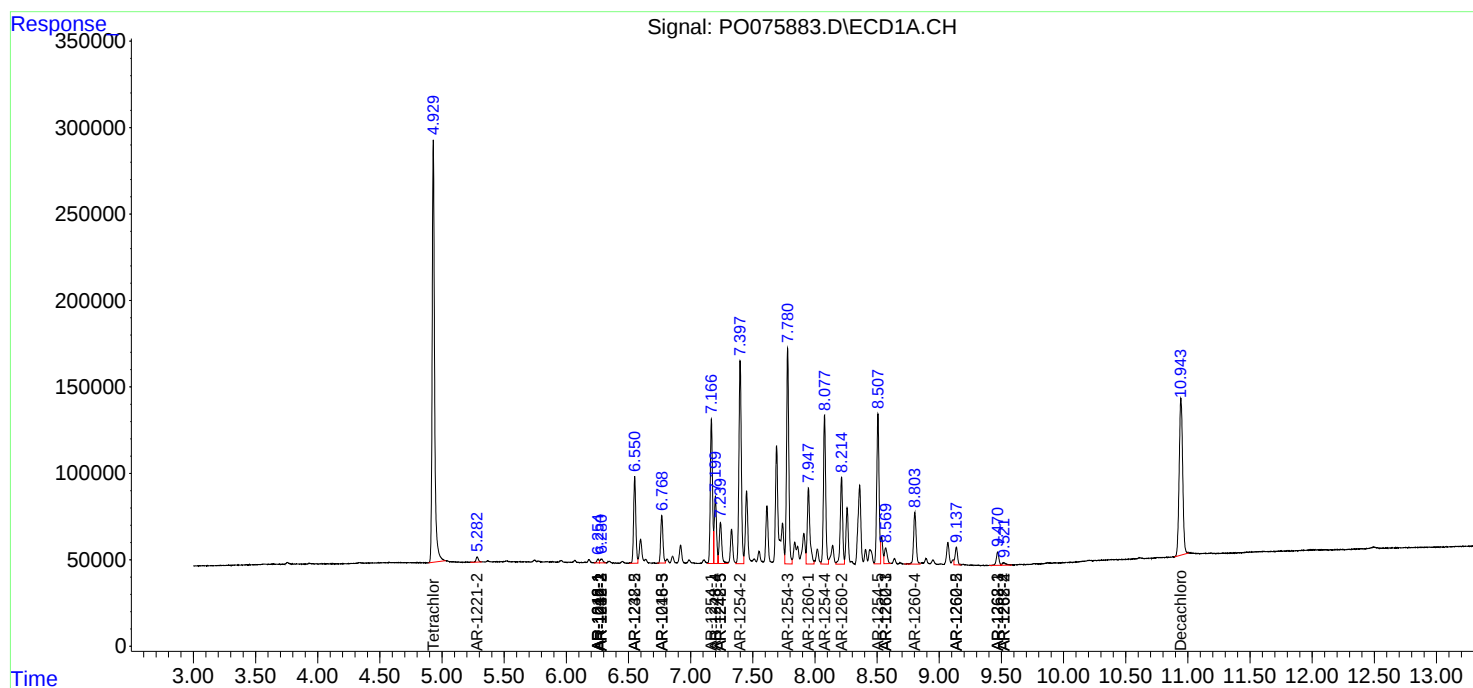
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

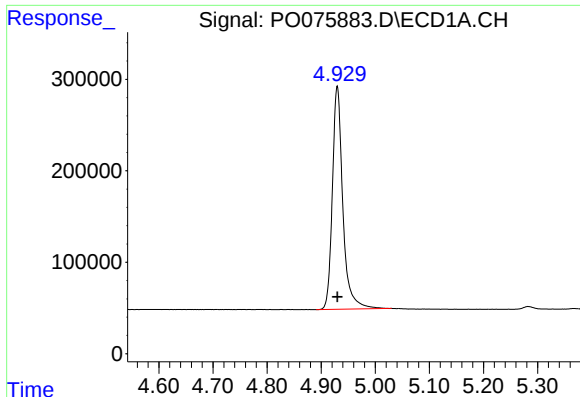
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
Data File : P0075883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 2:52
Operator : AJ/MA
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 08:13:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

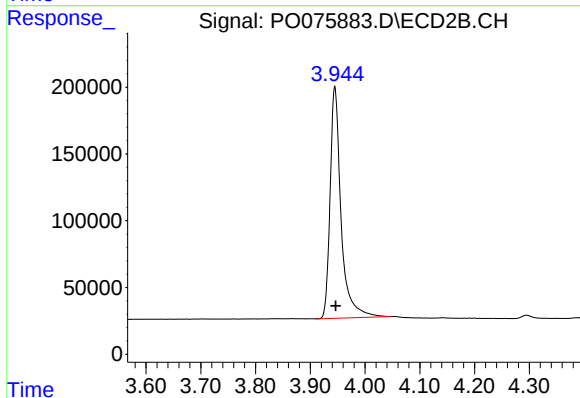




#1 Tetrachloro-m-xylene

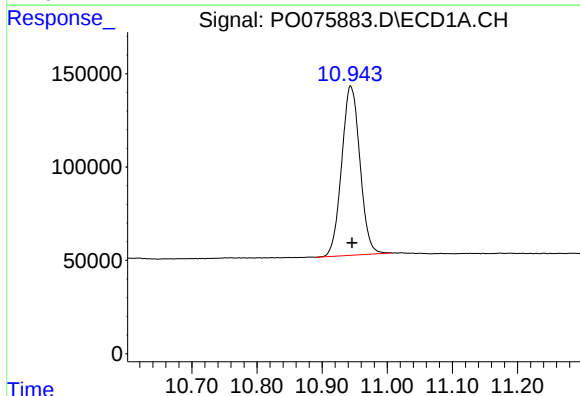
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 3276829
Conc: 54.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



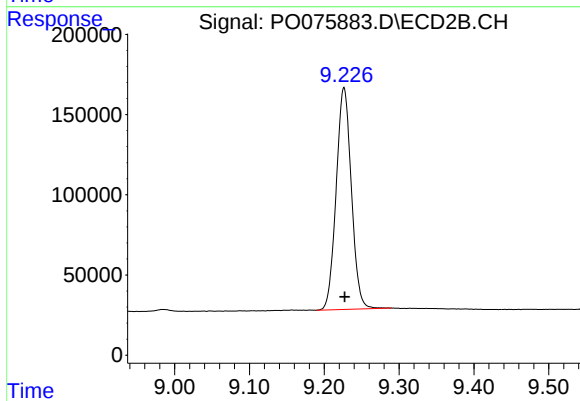
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.001 min
Response: 2409517
Conc: 54.02 ng/ml



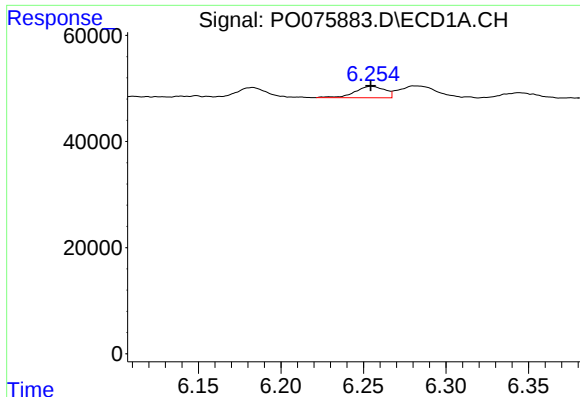
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 1767566
Conc: 53.80 ng/ml



#2 Decachlorobiphenyl

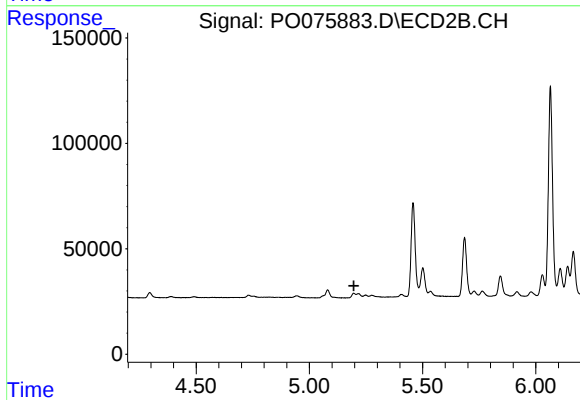
R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 1951578
Conc: 53.67 ng/ml



#3 AR-1016-1

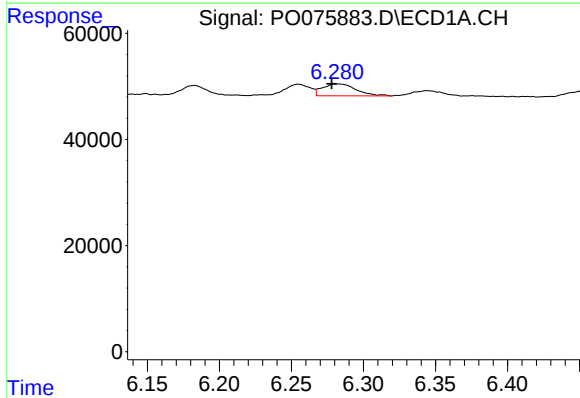
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 27203
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



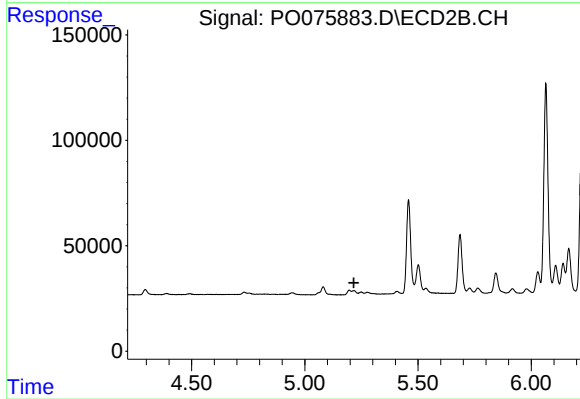
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: -13770
Conc: N.D.



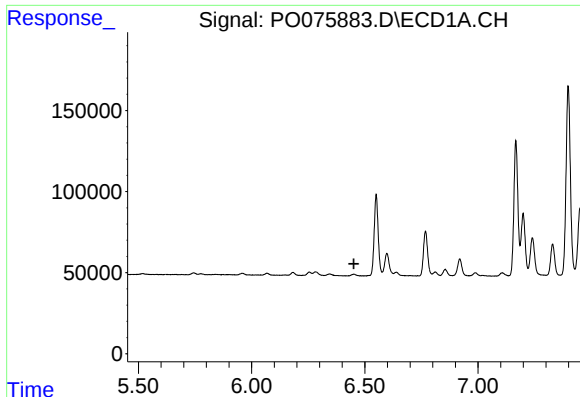
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 36303
Conc: 12.96 ng/ml



#4 AR-1016-2

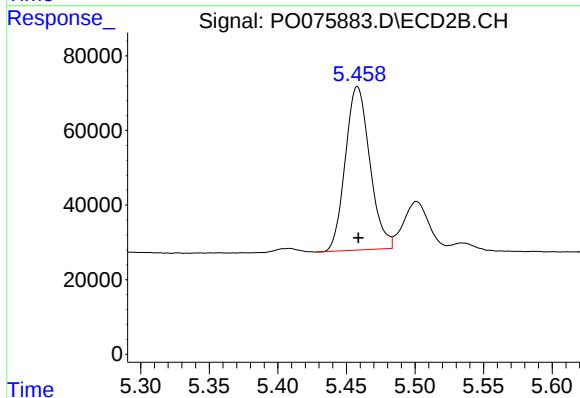
R.T.: 5.196 min
Delta R.T.: -0.020 min
Response: -13770
Conc: N.D.



#6 AR-1016-4

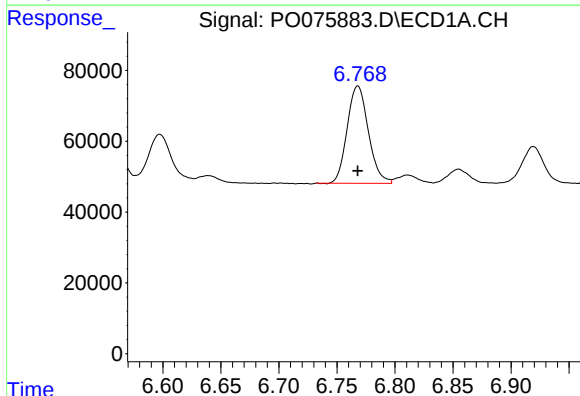
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



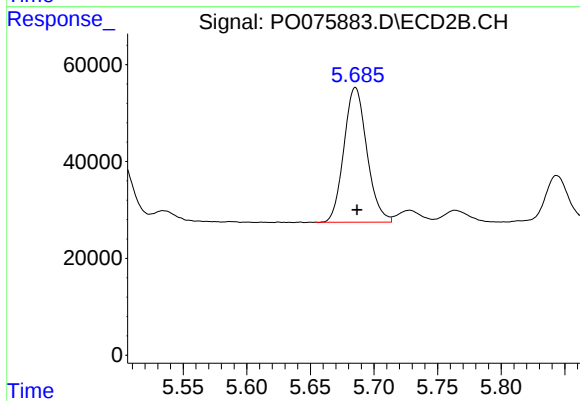
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 545525
Conc: 519.79 ng/ml



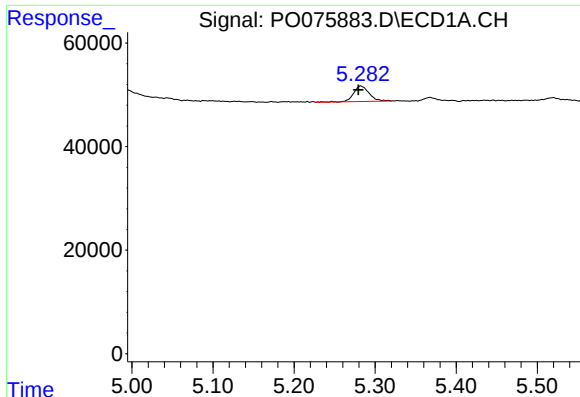
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 349267
Conc: 265.25 ng/ml



#7 AR-1016-5

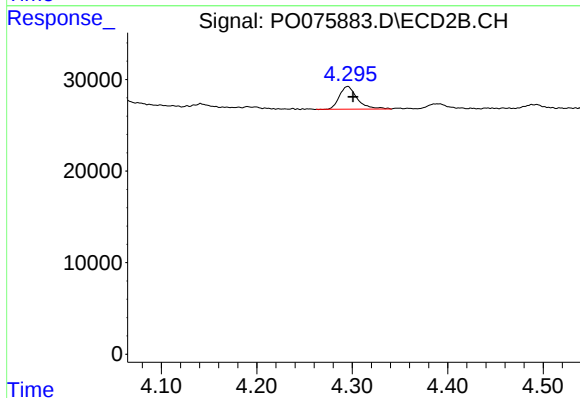
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 349671
Conc: 274.97 ng/ml



#9 AR-1221-2

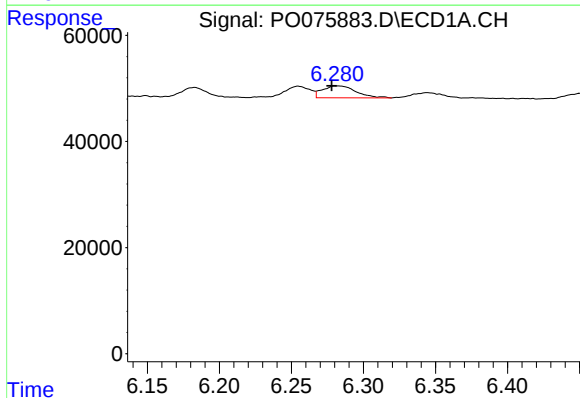
R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 39864
Conc: 86.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



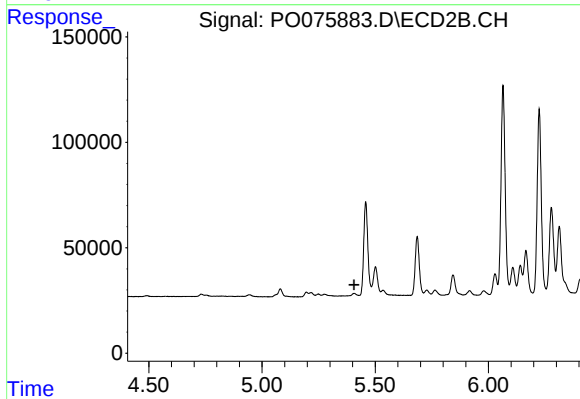
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 32410
Conc: 87.02 ng/ml



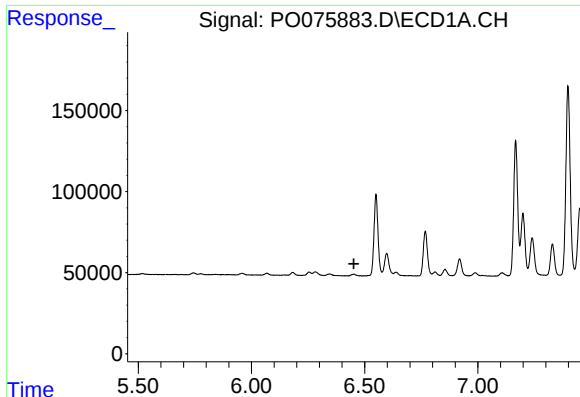
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 36303
Conc: 31.14 ng/ml



#13 AR-1232-3

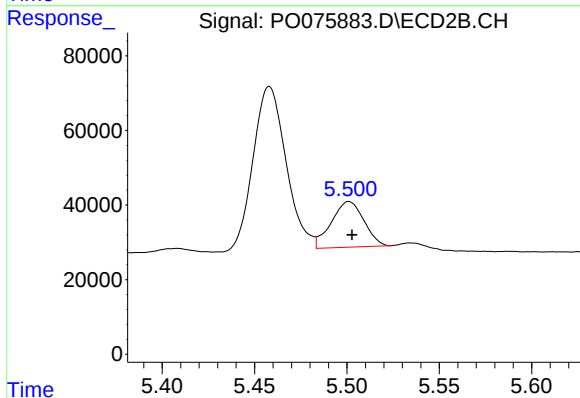
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#14 AR-1232-4

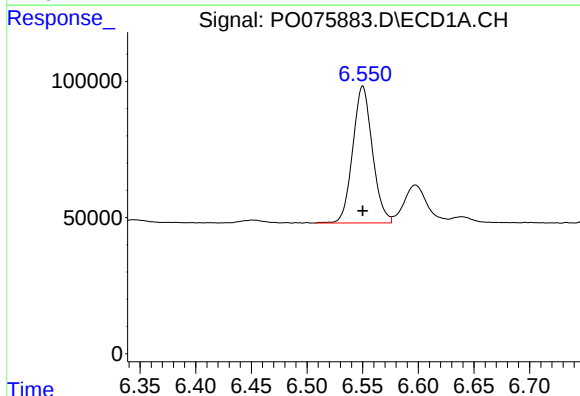
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



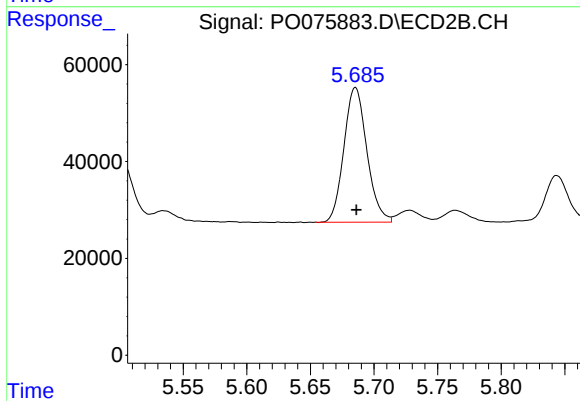
#14 AR-1232-4

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 150085
Conc: 325.54 ng/ml



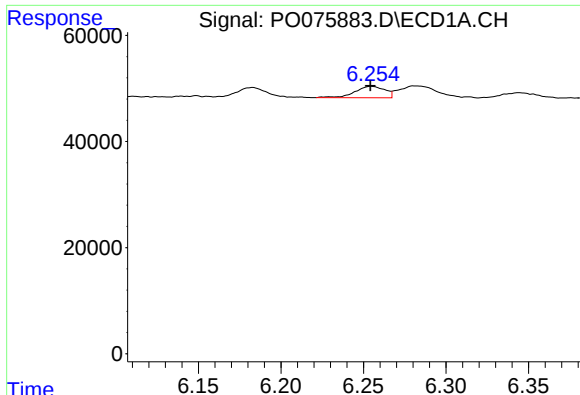
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 618481
Conc: 1547.61 ng/ml



#15 AR-1232-5

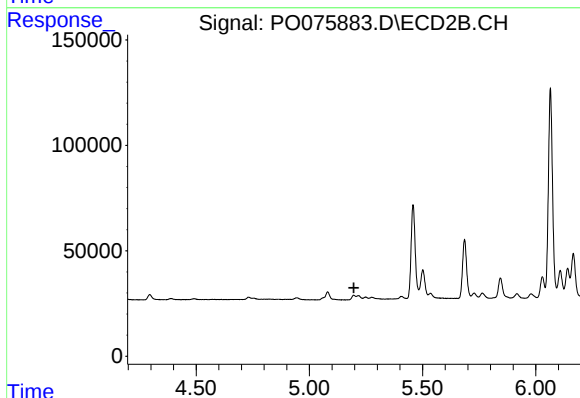
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 349671
Conc: 700.09 ng/ml



#16 AR-1242-1

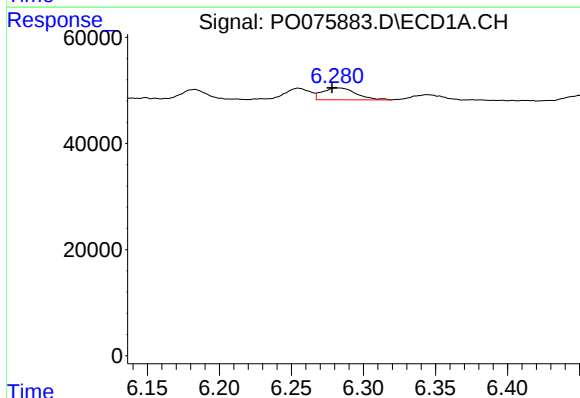
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 27203
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



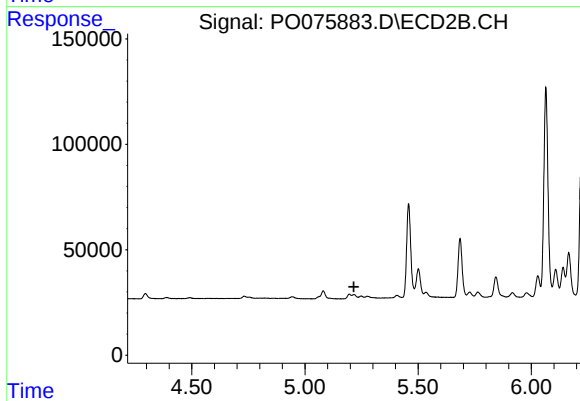
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: -13770
Conc: N.D.



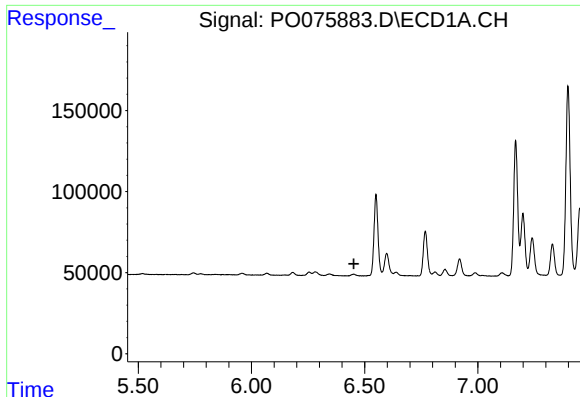
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 36303
Conc: 16.27 ng/ml



#17 AR-1242-2

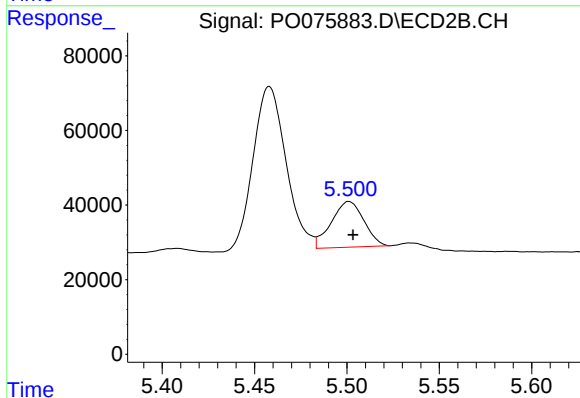
R.T.: 5.196 min
Delta R.T.: -0.020 min
Response: -13770
Conc: N.D.



#19 AR-1242-4

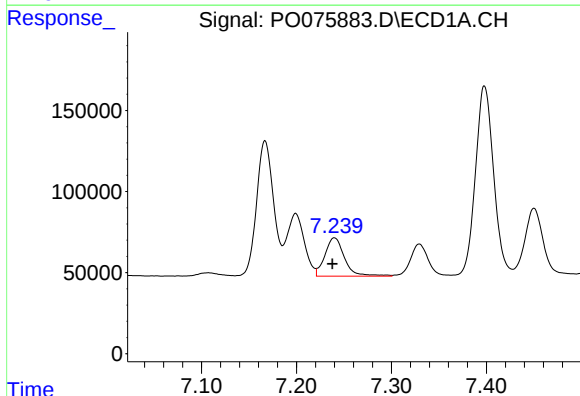
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



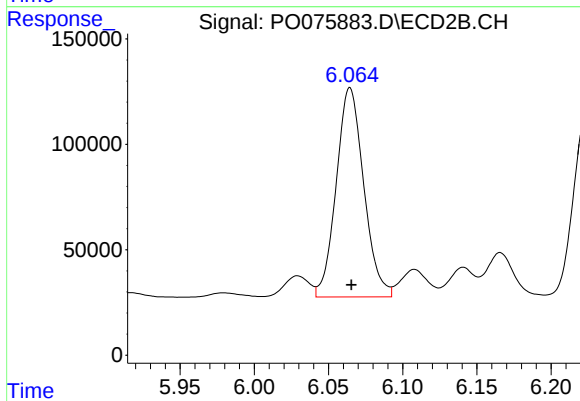
#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 150085
Conc: 152.98 ng/ml



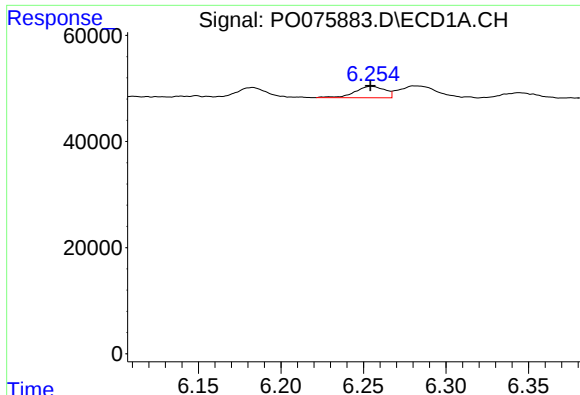
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 339248
Conc: 316.54 ng/ml



#20 AR-1242-5

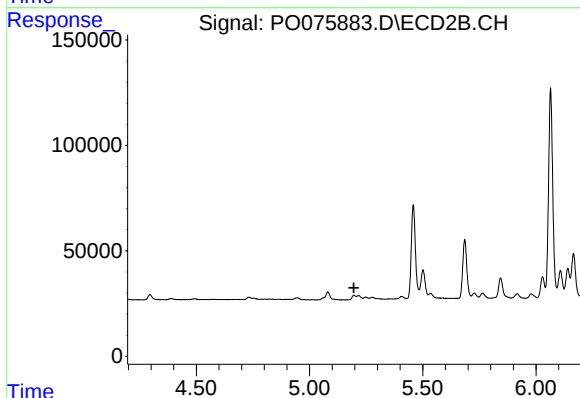
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 1280275
Conc: 1082.61 ng/ml



#21 AR-1248-1

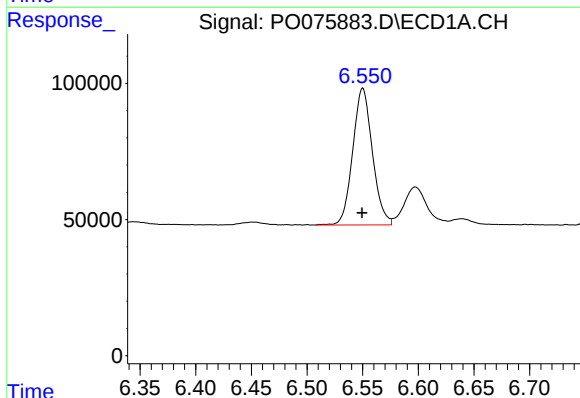
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 27203
Conc: 24.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



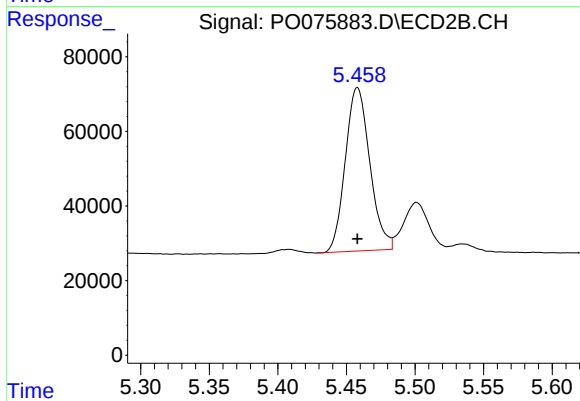
#21 AR-1248-1

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: -13770
Conc: N.D.



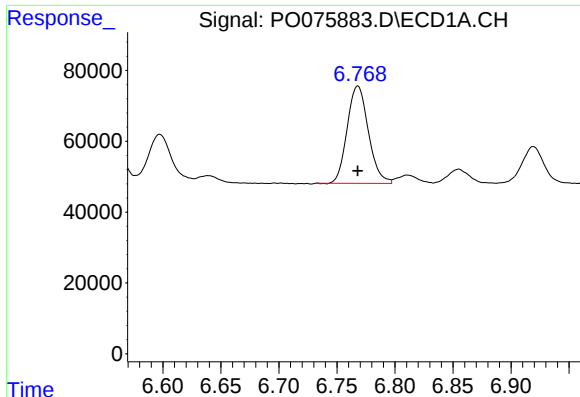
#22 AR-1248-2

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 618481
Conc: 394.44 ng/ml



#22 AR-1248-2

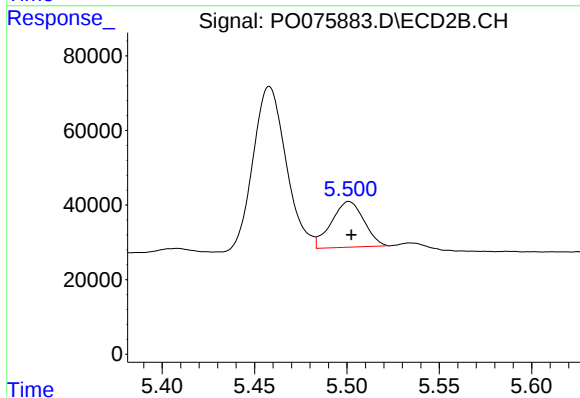
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 545525
Conc: 381.28 ng/ml



#23 AR-1248-3

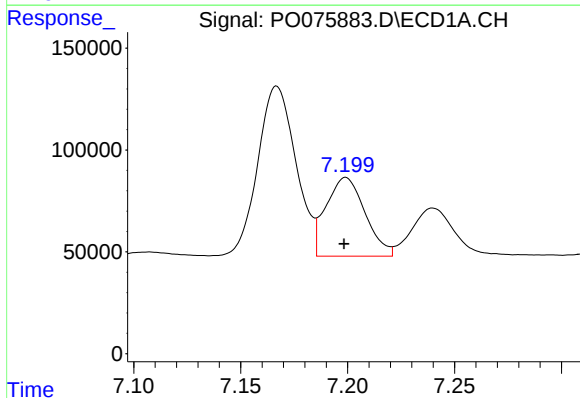
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 349267
Conc: 194.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
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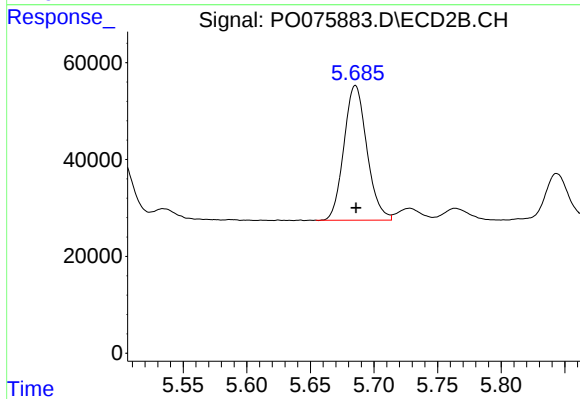
#23 AR-1248-3

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 150085
Conc: 101.92 ng/ml



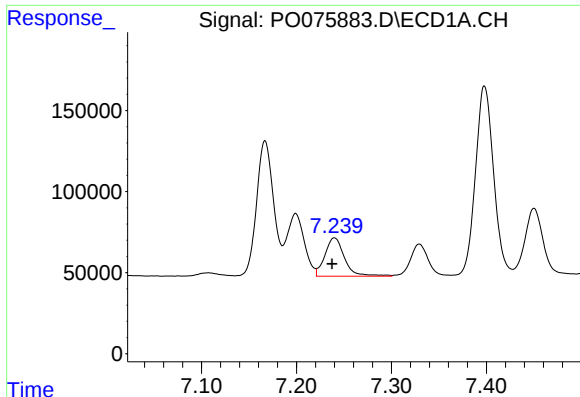
#24 AR-1248-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 491311
Conc: 257.15 ng/ml



#24 AR-1248-4

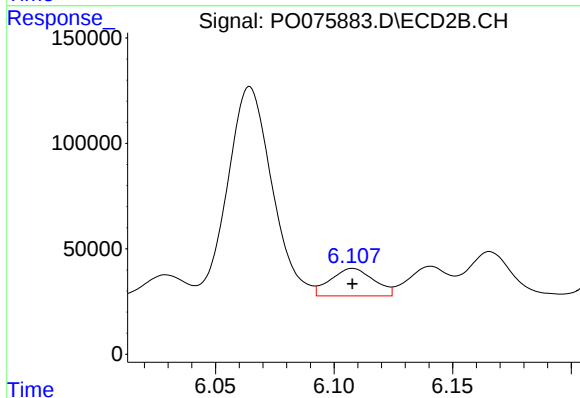
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 349671
Conc: 206.98 ng/ml



#25 AR-1248-5

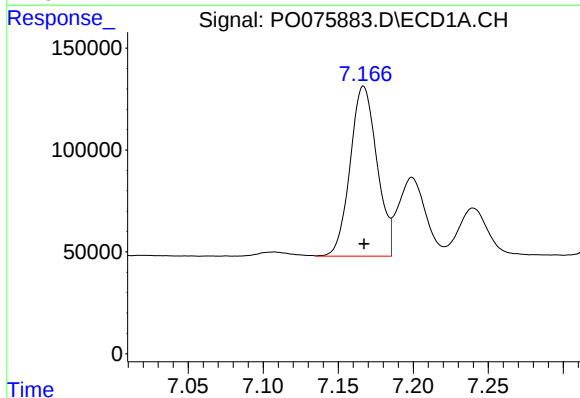
R.T.: 7.240 min
Delta R.T.: 0.003 min
Response: 339248
Conc: 179.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



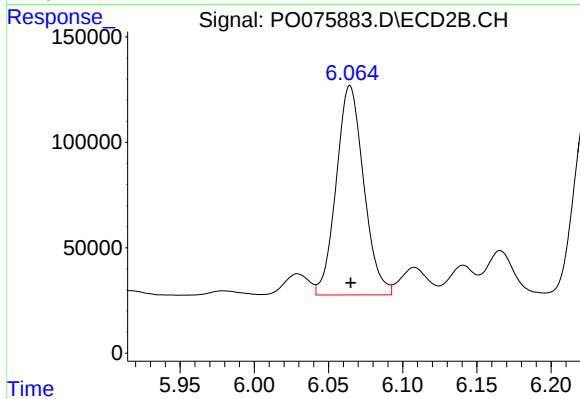
#25 AR-1248-5

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 165107
Conc: 99.06 ng/ml



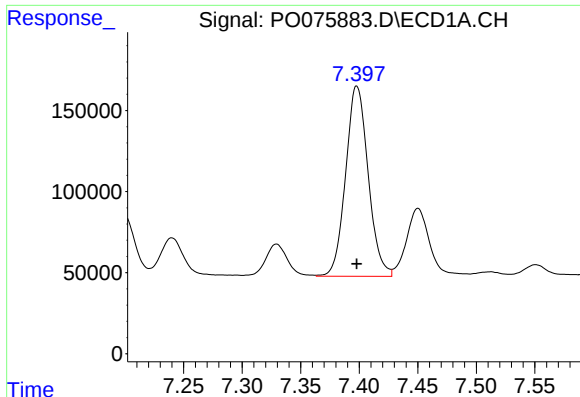
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1036610
Conc: 498.67 ng/ml



#26 AR-1254-1

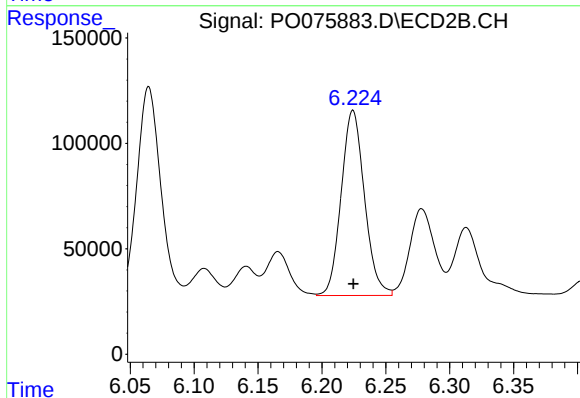
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 1280275
Conc: 492.39 ng/ml



#27 AR-1254-2

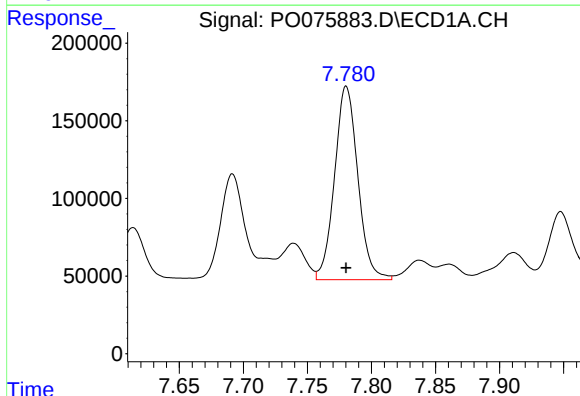
R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1571623
Conc: 498.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



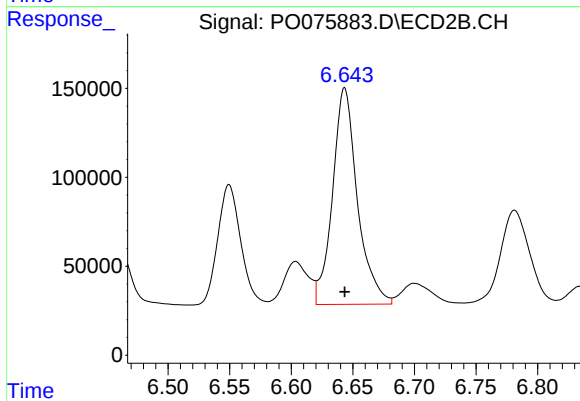
#27 AR-1254-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 1116358
Conc: 486.30 ng/ml



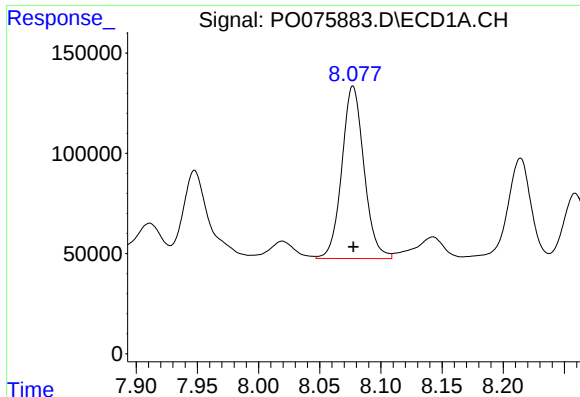
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 1576418
Conc: 505.28 ng/ml



#28 AR-1254-3

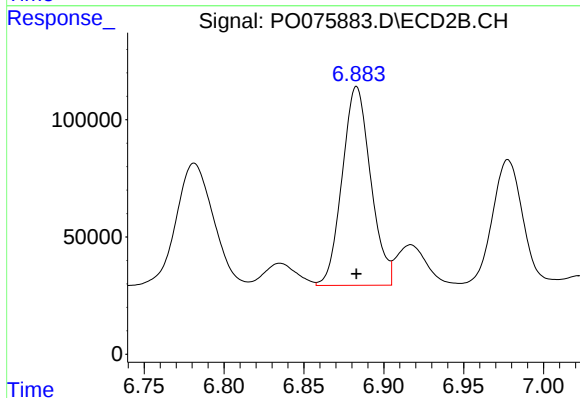
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 1711594
Conc: 491.95 ng/ml



#29 AR-1254-4

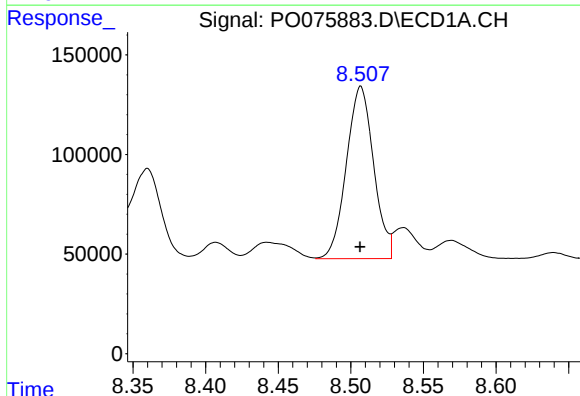
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1086143
Conc: 496.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



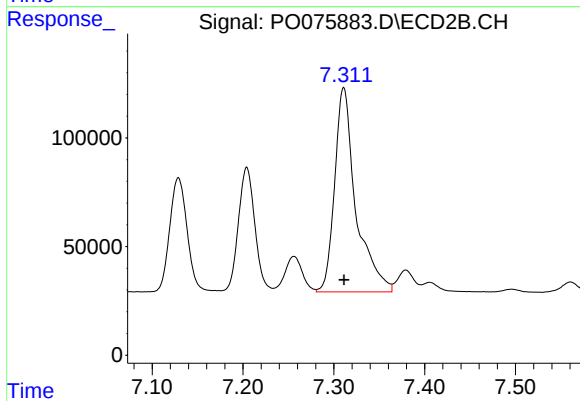
#29 AR-1254-4

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 1053485
Conc: 498.04 ng/ml



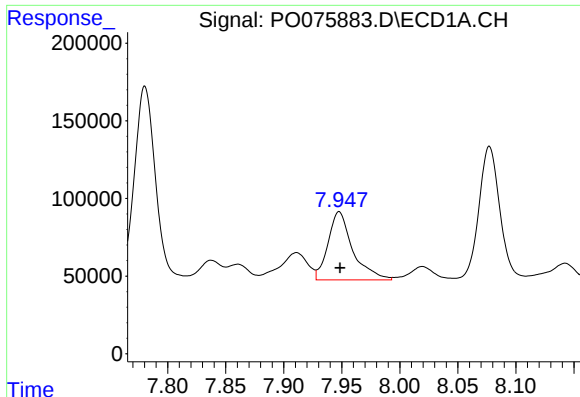
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1130348
Conc: 496.60 ng/ml



#30 AR-1254-5

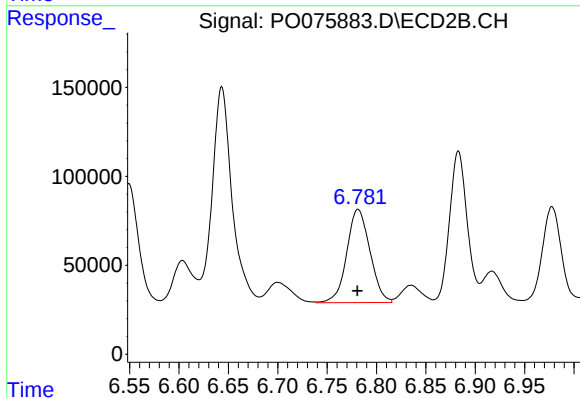
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 1523994
Conc: 490.25 ng/ml



#31 AR-1260-1

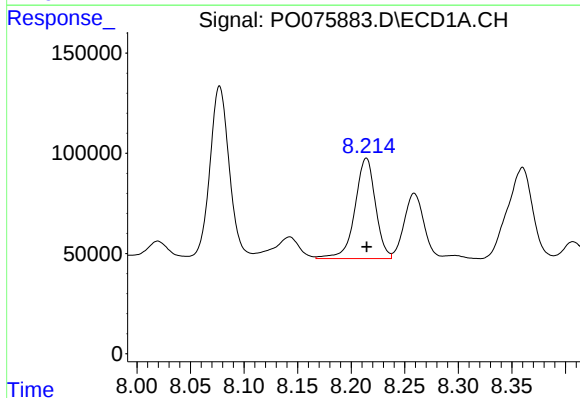
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 650881
Conc: 305.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



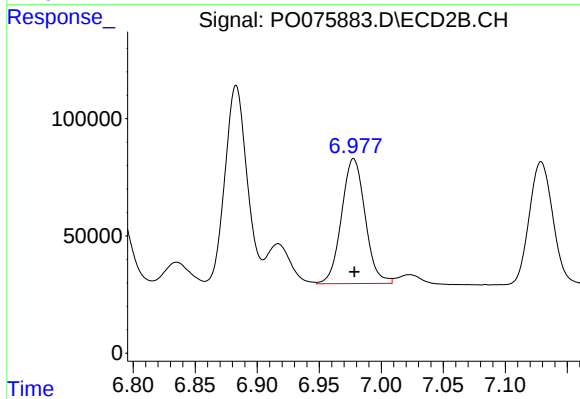
#31 AR-1260-1

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 856819
Conc: 377.54 ng/ml



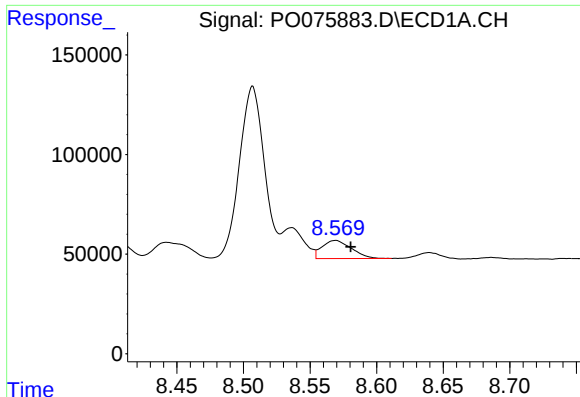
#32 AR-1260-2

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 667850
Conc: 275.46 ng/ml



#32 AR-1260-2

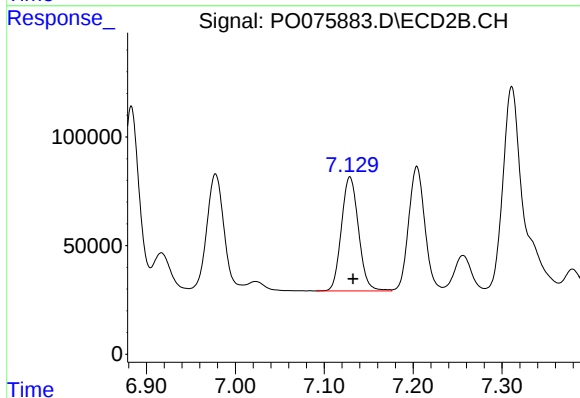
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 706279
Conc: 255.21 ng/ml



#33 AR-1260-3

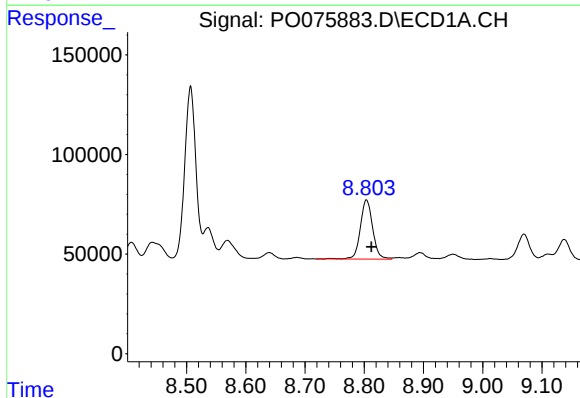
R.T.: 8.569 min
Delta R.T.: -0.011 min
Response: 139549
Conc: 76.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



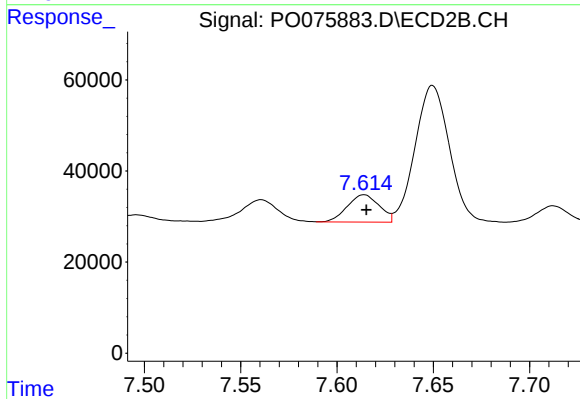
#33 AR-1260-3

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 700786
Conc: 270.88 ng/ml



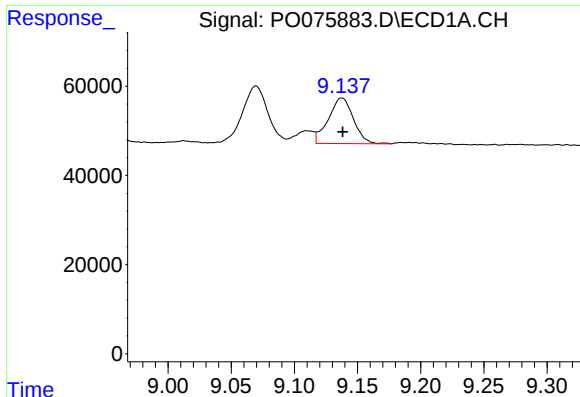
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 429703
Conc: 197.67 ng/ml



#34 AR-1260-4

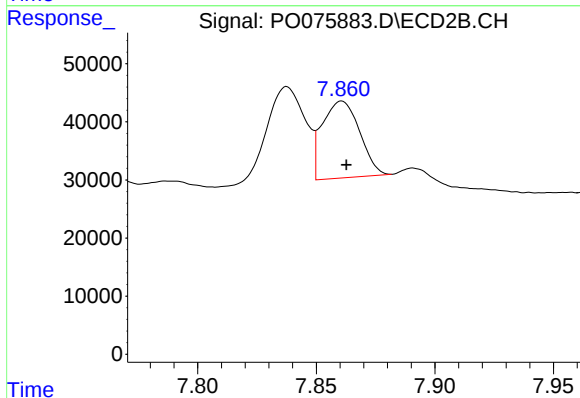
R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 69402
Conc: 32.87 ng/ml



#35 AR-1260-5

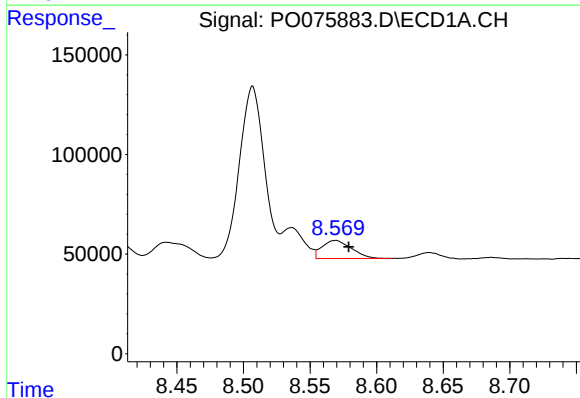
R.T.: 9.138 min
Delta R.T.: 0.000 min
Response: 141007
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



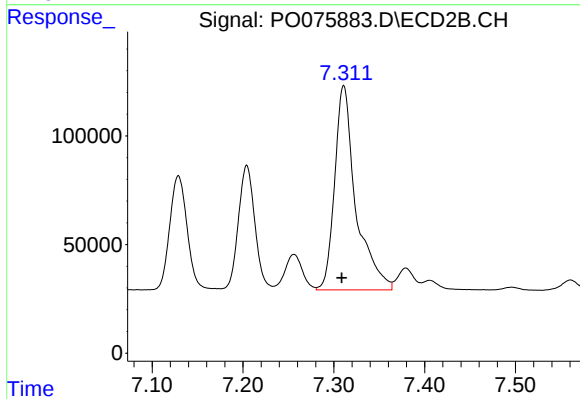
#35 AR-1260-5

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 145064
Conc: 28.91 ng/ml



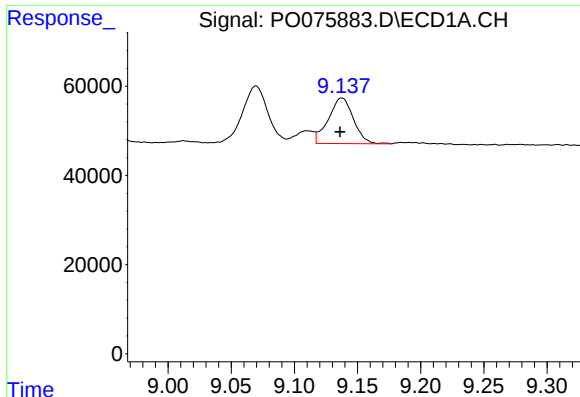
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 139549
Conc: 49.02 ng/ml



#36 AR-1262-1

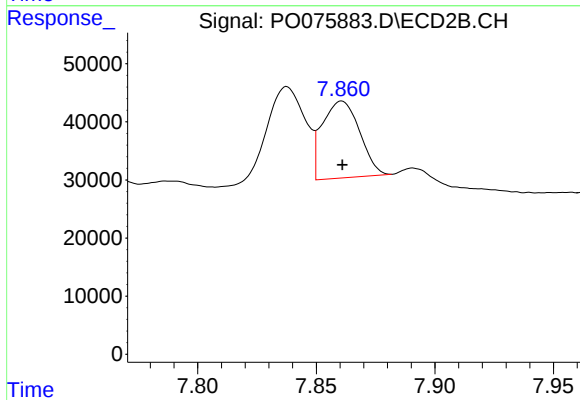
R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 1523994
Conc: 885.42 ng/ml



#37 AR-1262-2

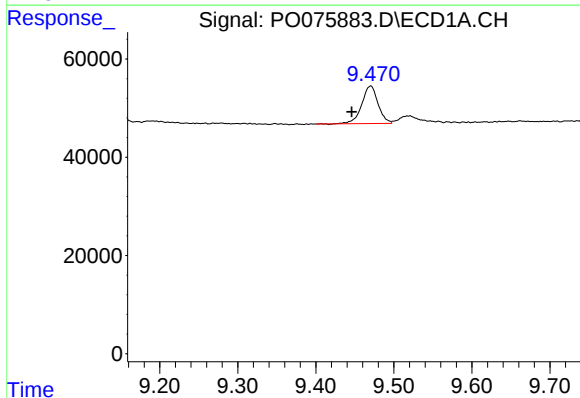
R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 141007
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



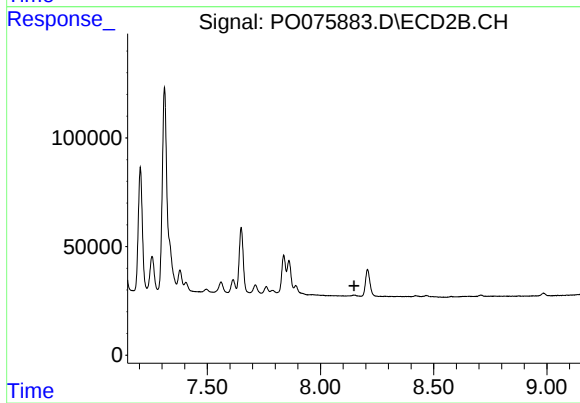
#37 AR-1262-2

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 145064
Conc: 26.03 ng/ml



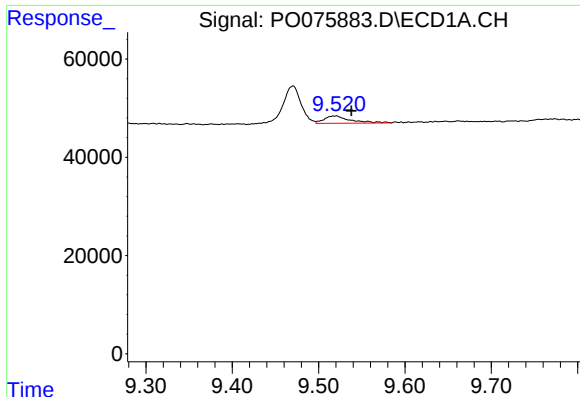
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 110424
Conc: 36.52 ng/ml



#38 AR-1262-3

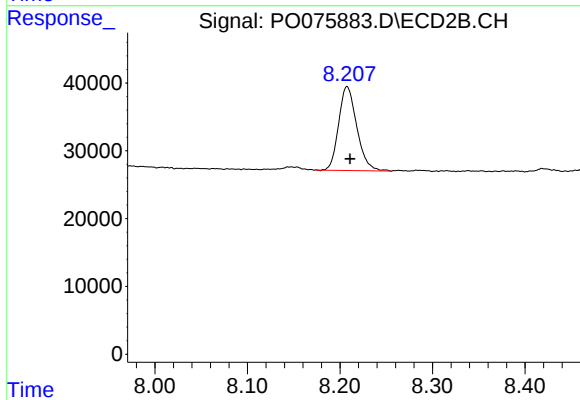
R.T.: 0.000 min
Exp R.T.: 8.148 min
Response: 0
Conc: N.D.



#39 AR-1262-4

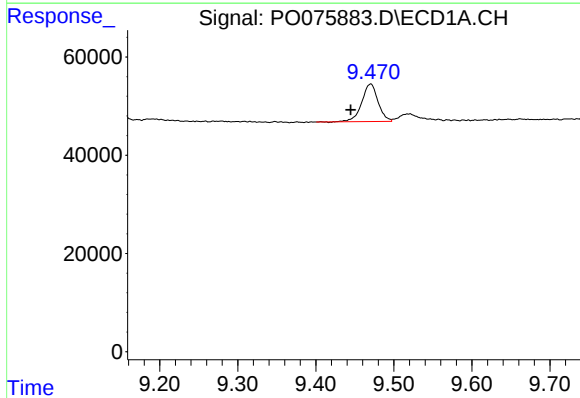
R.T.: 9.520 min
Delta R.T.: -0.018 min
Response: 31794
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



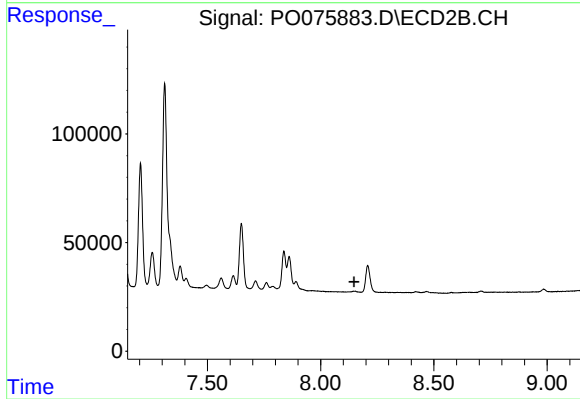
#39 AR-1262-4

R.T.: 8.208 min
Delta R.T.: -0.003 min
Response: 168889
Conc: 40.18 ng/ml



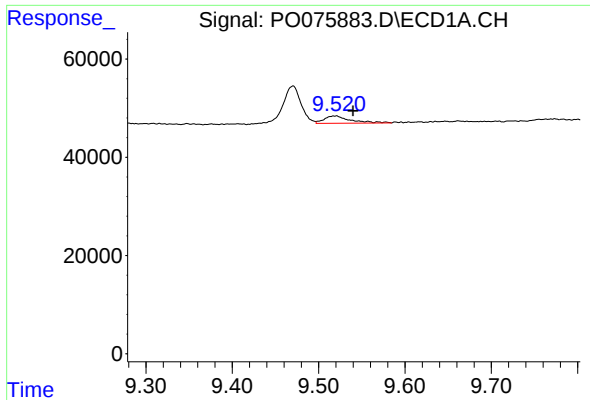
#41 AR-1268-1

R.T.: 9.470 min
Delta R.T.: 0.026 min
Response: 110424
Conc: 21.01 ng/ml



#41 AR-1268-1

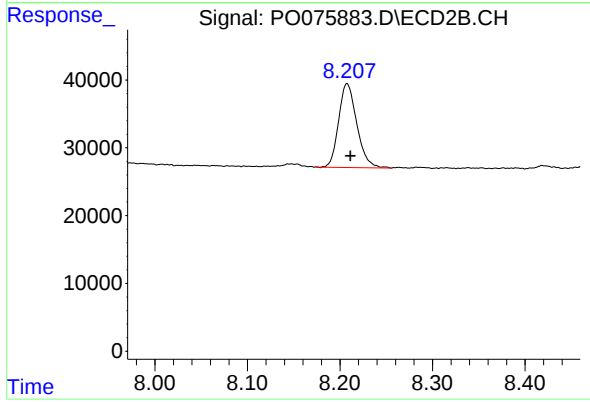
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.020 min
Response: 31794
Conc: 6.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1254



#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: -0.004 min
Response: 168889
Conc: 28.52 ng/ml