

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
 Data File : PO049513.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 2:09 pm
 Operator : SM/SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 14:43:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 01 14:43:40 2018
 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...	4.383	3.514	15995875	15918438	46.291	47.569
2)	SA Decachlor...	10.091	8.444	22109910	14391506	46.925	47.442
Target Compounds							
3)	L1 AR-1016-1	5.557	4.582	194101	194404	13.585	14.491
4)	L1 AR-1016-2	5.579	4.602	257794	305070	12.863	16.820 #
5)	L1 AR-1016-3	5.579	4.774	257794	168631	20.736	15.614
6)	L1 AR-1016-4	0.000	4.815	0	191348	N.D.	24.209 #
7)	L1 AR-1016-5	0.000	5.025	0	173777	N.D.	16.032 #
9)	L2 AR-1221-2	4.690	3.809	220181	242590	77.615	90.763
12)	L3 AR-1232-2	0.000	4.602	0	305070	N.D.	41.469 #
13)	L3 AR-1232-3	5.579	4.774	257794	168631	33.065	40.758
14)	L3 AR-1232-4	0.000	4.815	0	191348	N.D.	55.548 #
15)	L3 AR-1232-5	5.829	5.025	172002	173777	65.839	43.427 #
16)	L4 AR-1242-1	5.557	4.582	194101	194404	18.502	19.012
17)	L4 AR-1242-2	5.579	4.602	257794	305070	17.620	21.814
18)	L4 AR-1242-3	5.579	4.774	257794	168631	29.080	21.320 #
19)	L4 AR-1242-4	0.000	4.815	0	191348	N.D.	26.153 #
20)	L4 AR-1242-5	6.437	5.374	176728	1392427	19.514	143.931 #
21)	L5 AR-1248-1	5.557	4.582	194101	194404	22.775	23.517
22)	L5 AR-1248-2	5.829	4.815	172002	191348	15.741	18.360
23)	L5 AR-1248-3	0.000	4.815	0	191348	N.D.	17.789 #
24)	L5 AR-1248-4	6.437	5.025	176728	173777	10.876	12.918
25)	L5 AR-1248-5	6.437	5.413	176728	192290	11.445	13.701
26)	L6 AR-1254-1	6.411	5.374	1299401	1392427	73.522	60.137
27)	L6 AR-1254-2	6.629	5.519	1629800	1372768	58.644	69.501
28)	L6 AR-1254-3	6.997	5.934	984288	5861686	31.912	178.903 #
29)	L6 AR-1254-4	7.282	6.145	710382	433250	28.189	19.024 #
30)	L6 AR-1254-5	7.699	6.558	9050619	7357229	369.946	245.120 #
31)	L7 AR-1260-1	7.159	6.047	7928474	7868492	367.891	383.307
32)	L7 AR-1260-2	7.417	6.234	10010655	10022030	372.055	376.449
33)	L7 AR-1260-3	7.775	6.387	14406670	9396602	729.193	396.458 #
34)	L7 AR-1260-4	8.002	6.853	11452754	11589681	582.285	642.468
35)	L7 AR-1260-5	8.318	7.094	24622961	24937503	548.521	533.712
36)	L8 AR-1262-1	7.775	6.597	14406670	14441183	500.000	500.000
37)	L8 AR-1262-2	8.318	7.094	24622961	24937503	500.000	500.000
38)	L8 AR-1262-3	8.622	7.375	16729542	9894352	500.000	500.000
39)	L8 AR-1262-4	8.712	7.439	13500665	17617366	500.000	500.000
40)	L8 AR-1262-5	9.360	7.929	9882367	7920435	500.000	500.000

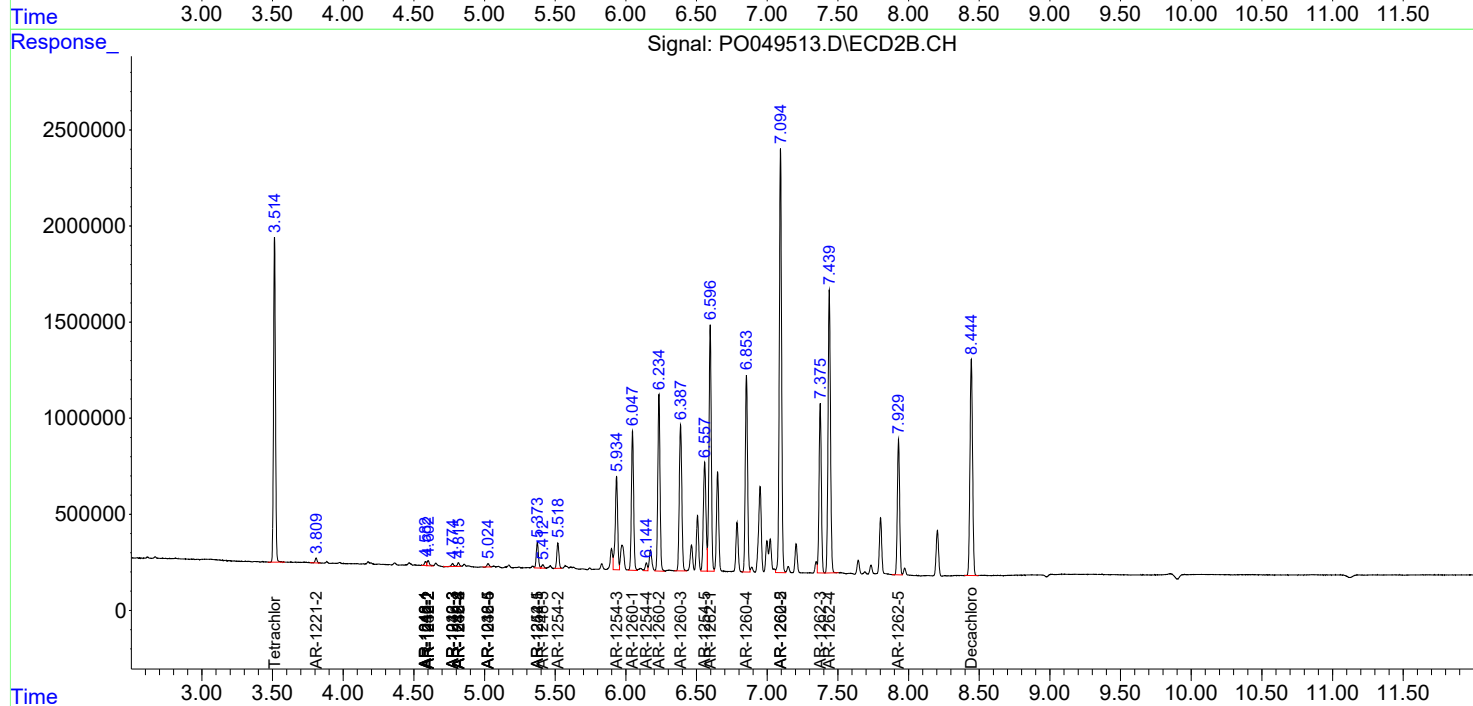
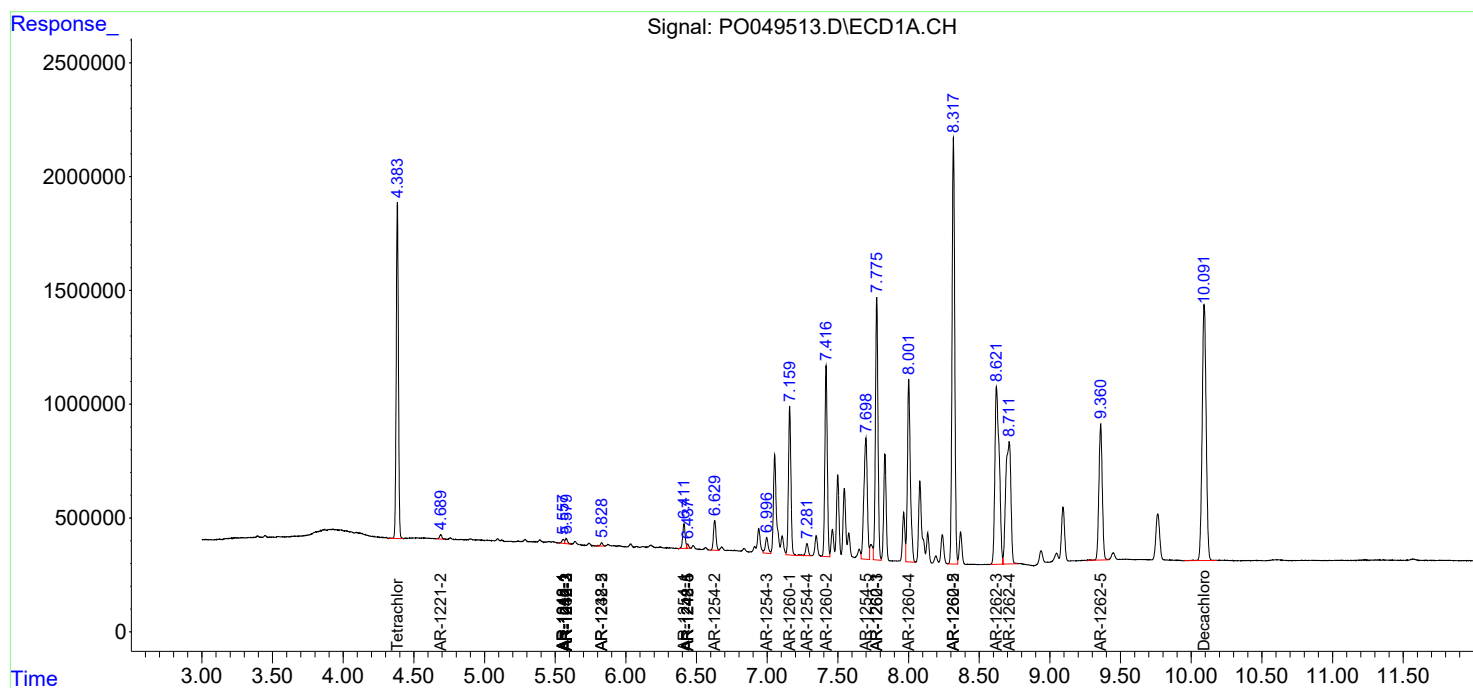
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

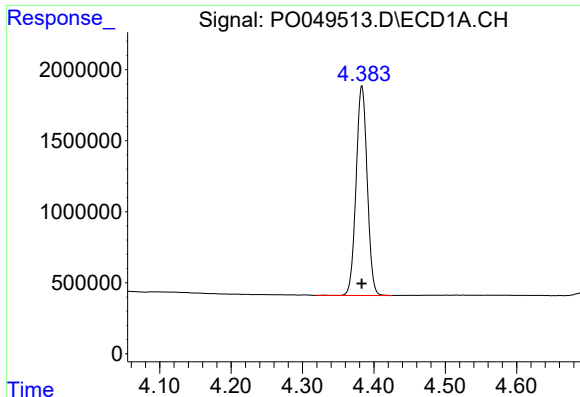
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100118\
Data File : P0049513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 2:09 pm
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 14:43:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 01 14:43:40 2018
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

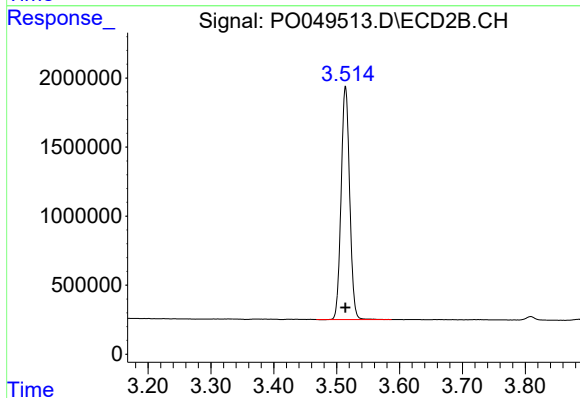




#1 Tetrachloro-m-xylene

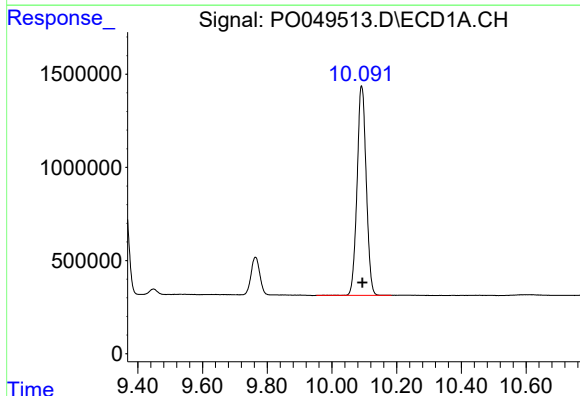
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 15995875
Conc: 46.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



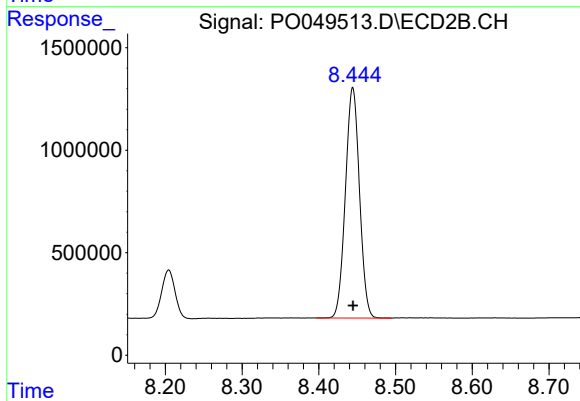
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 15918438
Conc: 47.57 ng/ml



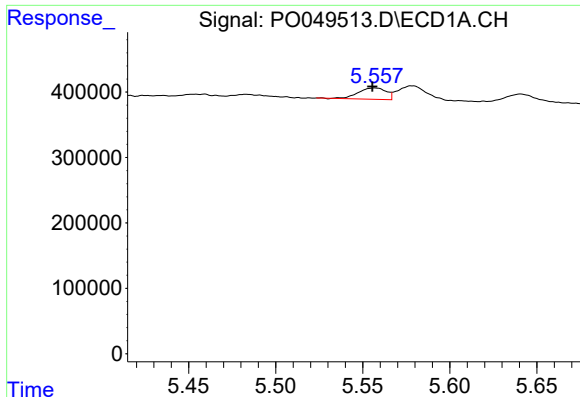
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: -0.003 min
Response: 22109910
Conc: 46.92 ng/ml



#2 Decachlorobiphenyl

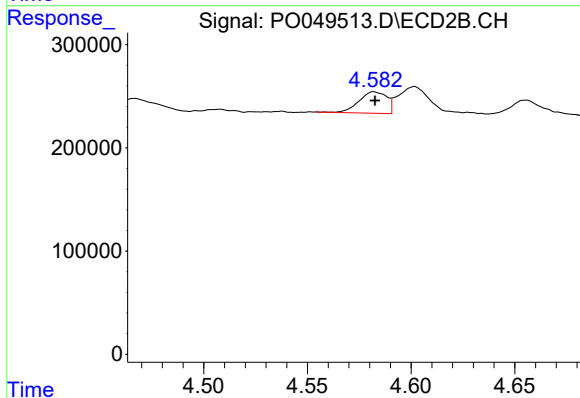
R.T.: 8.444 min
Delta R.T.: 0.000 min
Response: 14391506
Conc: 47.44 ng/ml



#3 AR-1016-1

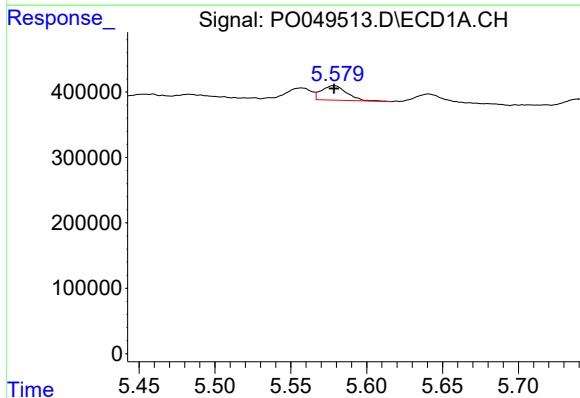
R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 194101
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



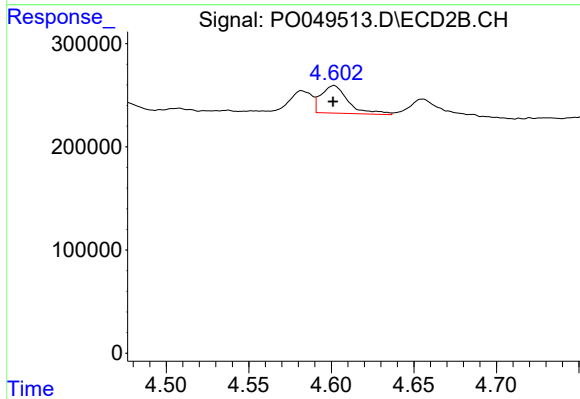
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 194404
Conc: 14.49 ng/ml



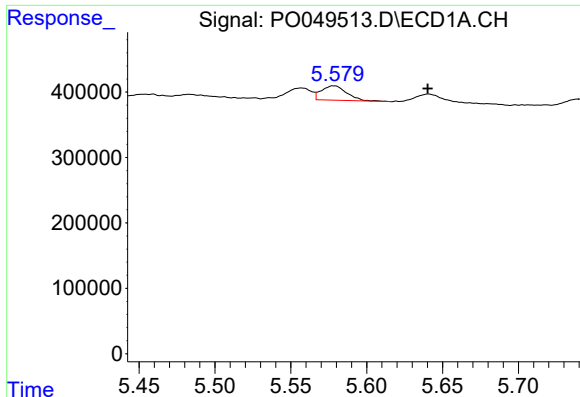
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 257794
Conc: 12.86 ng/ml



#4 AR-1016-2

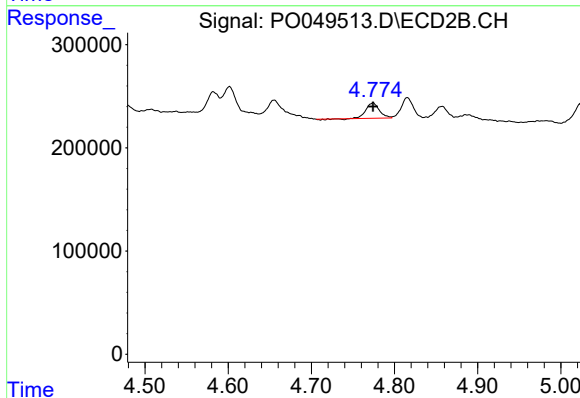
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 305070
Conc: 16.82 ng/ml



#5 AR-1016-3

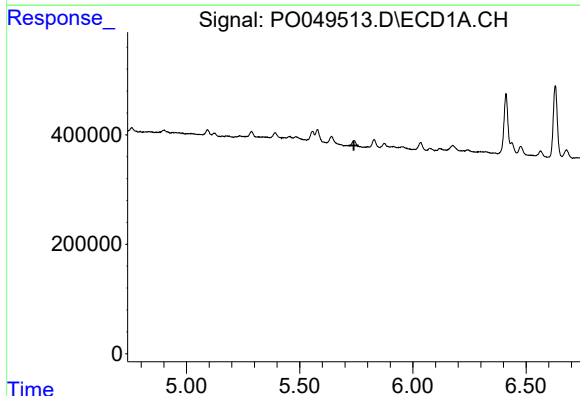
R.T.: 5.579 min
Delta R.T.: -0.062 min
Response: 257794
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



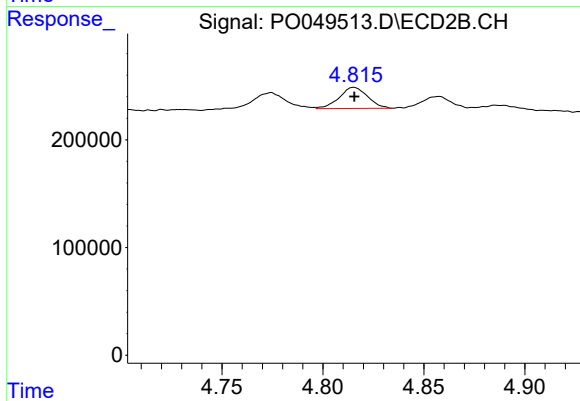
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 168631
Conc: 15.61 ng/ml



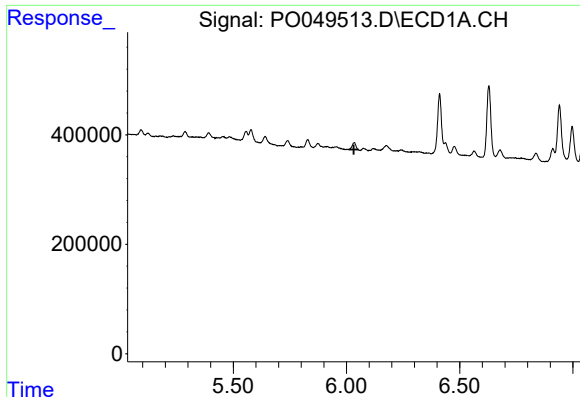
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#6 AR-1016-4

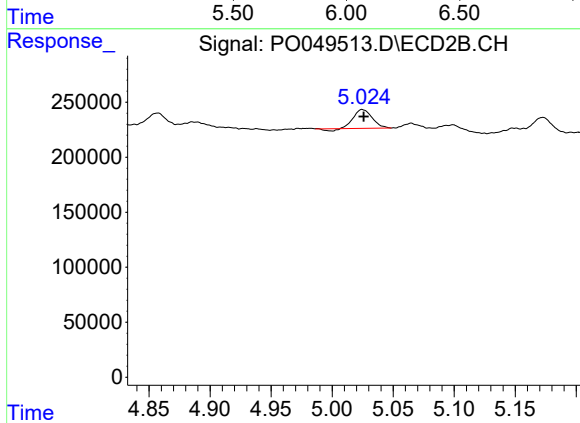
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 191348
Conc: 24.21 ng/ml



#7 AR-1016-5

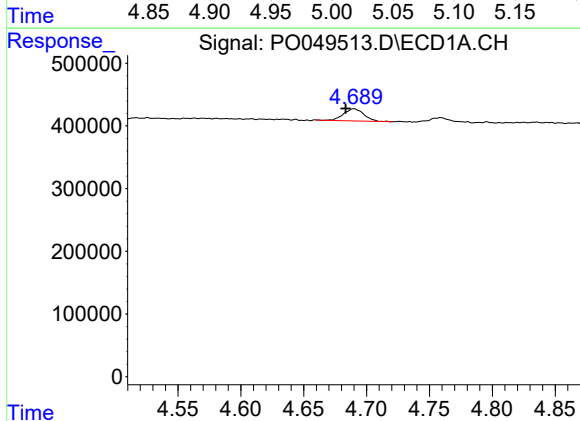
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



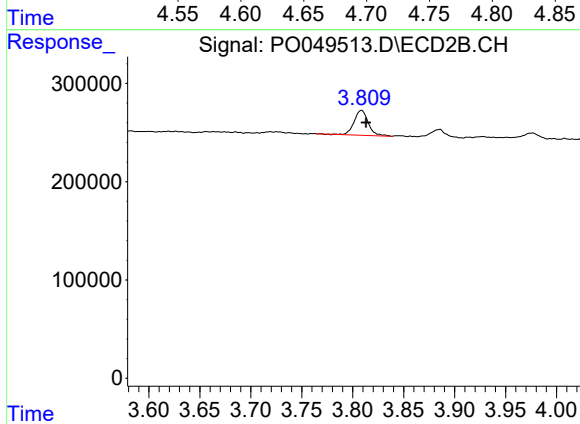
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 173777
Conc: 16.03 ng/ml



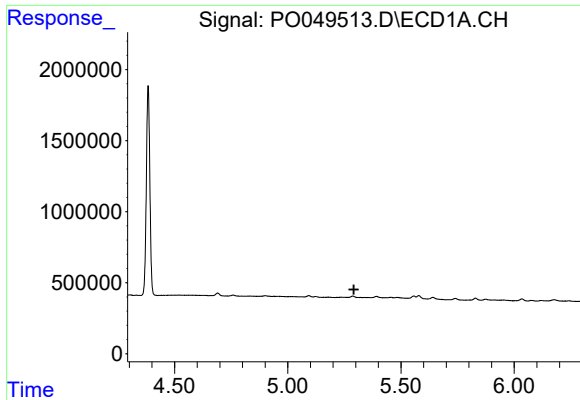
#9 AR-1221-2

R.T.: 4.690 min
Delta R.T.: 0.006 min
Response: 220181
Conc: 77.62 ng/ml



#9 AR-1221-2

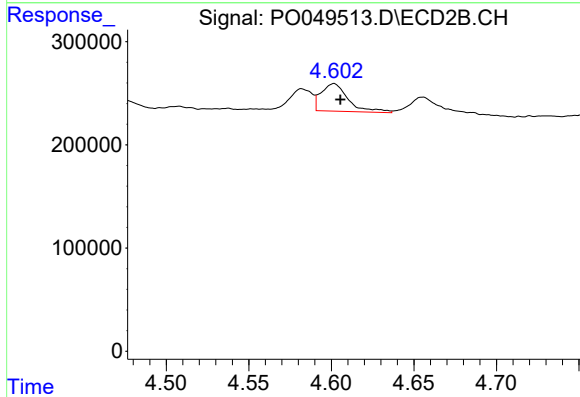
R.T.: 3.809 min
Delta R.T.: -0.004 min
Response: 242590
Conc: 90.76 ng/ml



#12 AR-1232-2

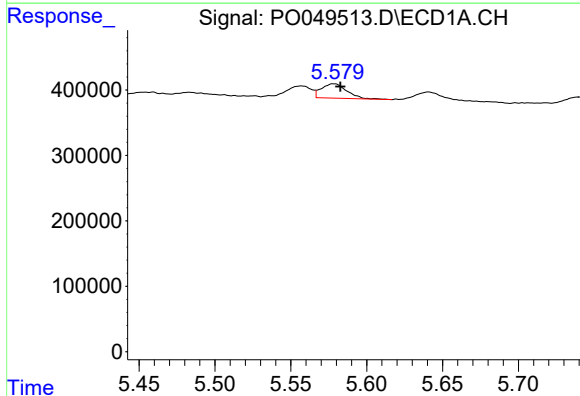
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



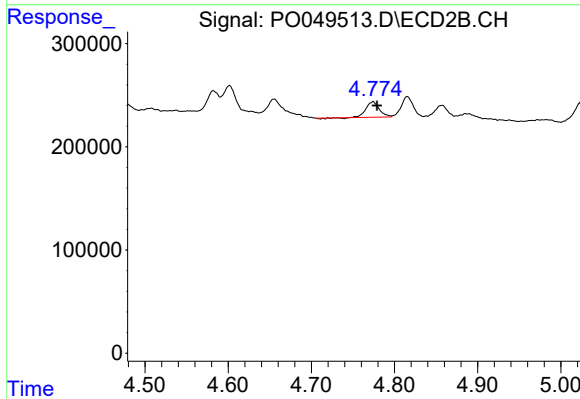
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: -0.004 min
Response: 305070
Conc: 41.47 ng/ml



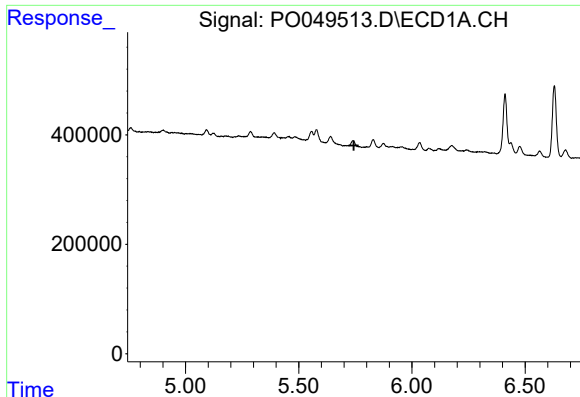
#13 AR-1232-3

R.T.: 5.579 min
Delta R.T.: -0.004 min
Response: 257794
Conc: 33.07 ng/ml



#13 AR-1232-3

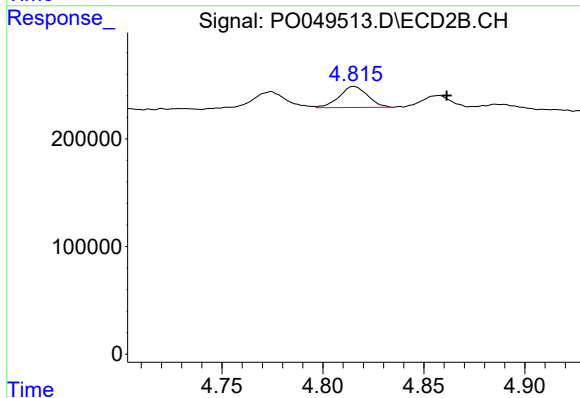
R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 168631
Conc: 40.76 ng/ml



#14 AR-1232-4

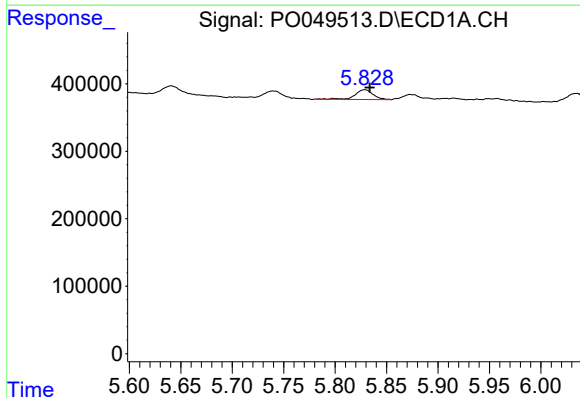
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



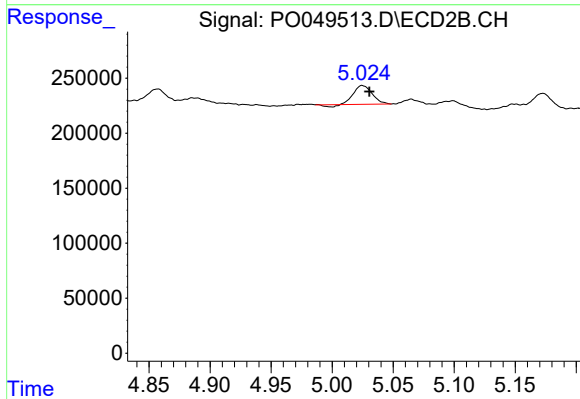
#14 AR-1232-4

R.T.: 4.815 min
Delta R.T.: -0.046 min
Response: 191348
Conc: 55.55 ng/ml



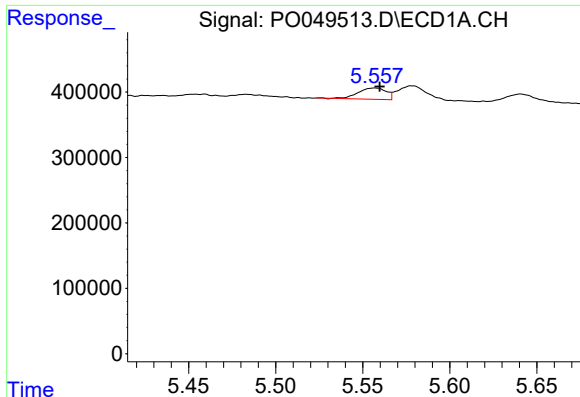
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 172002
Conc: 65.84 ng/ml



#15 AR-1232-5

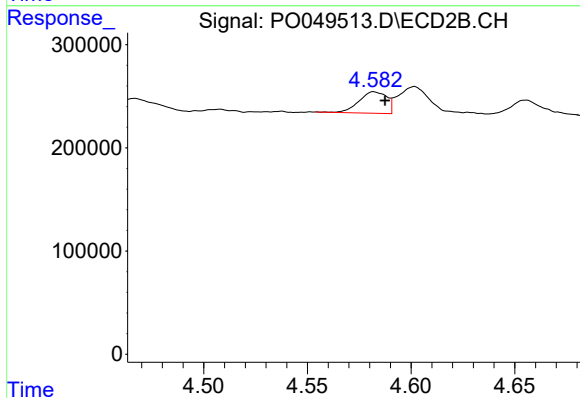
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 173777
Conc: 43.43 ng/ml



#16 AR-1242-1

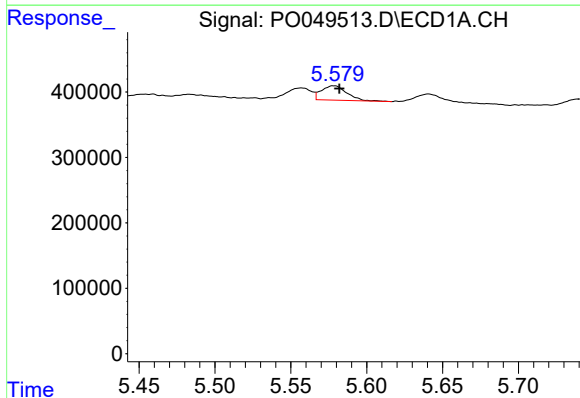
R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 194101
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



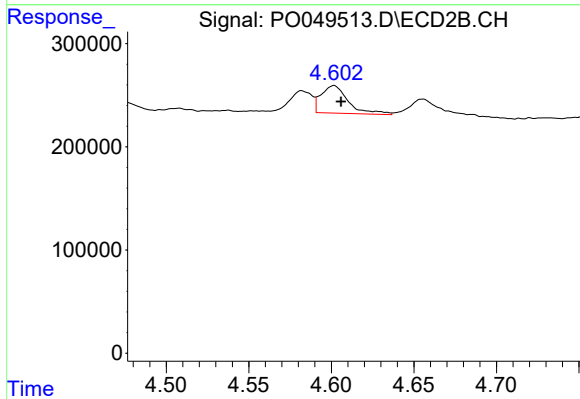
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: -0.005 min
Response: 194404
Conc: 19.01 ng/ml



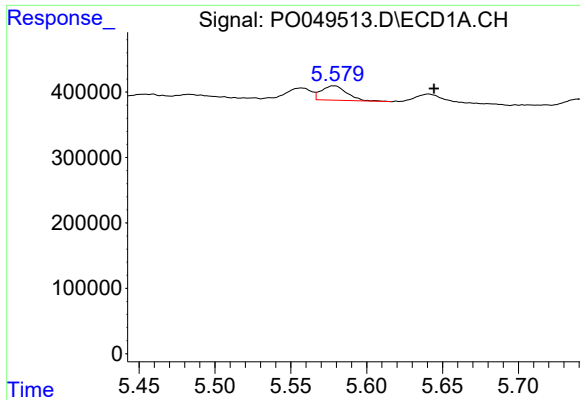
#17 AR-1242-2

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 257794
Conc: 17.62 ng/ml



#17 AR-1242-2

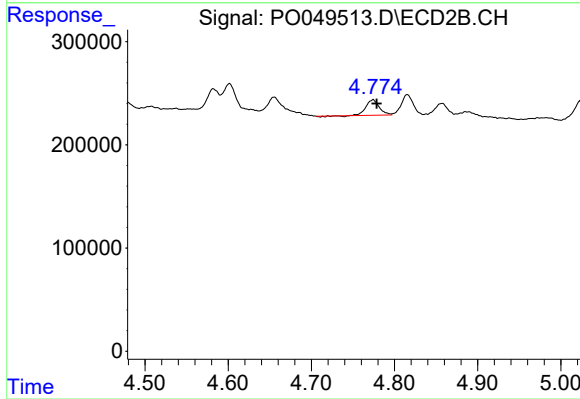
R.T.: 4.602 min
Delta R.T.: -0.004 min
Response: 305070
Conc: 21.81 ng/ml



#18 AR-1242-3

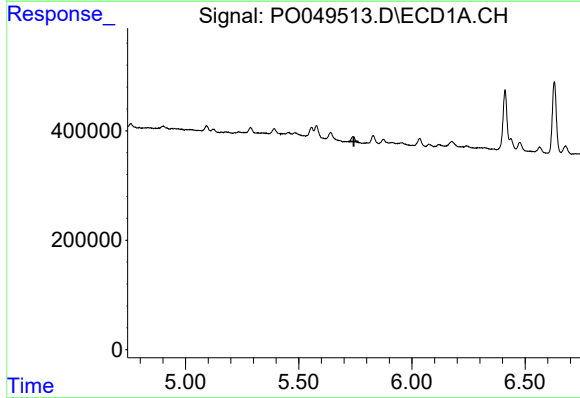
R.T.: 5.579 min
Delta R.T.: -0.066 min
Response: 257794
Conc: 29.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



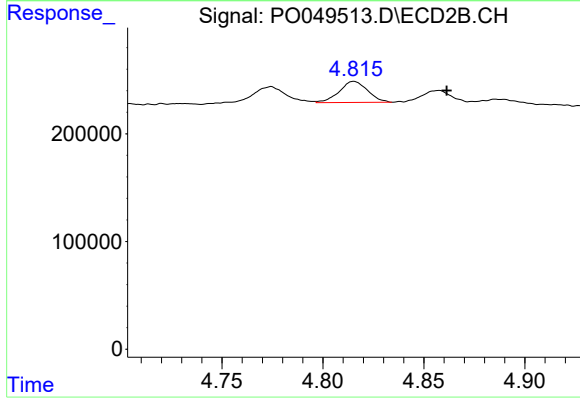
#18 AR-1242-3

R.T.: 4.774 min
Delta R.T.: -0.004 min
Response: 168631
Conc: 21.32 ng/ml



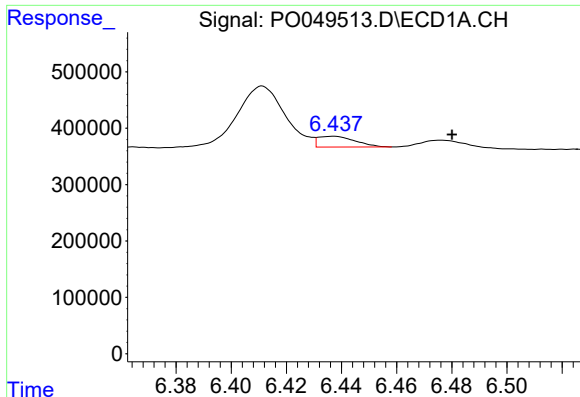
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

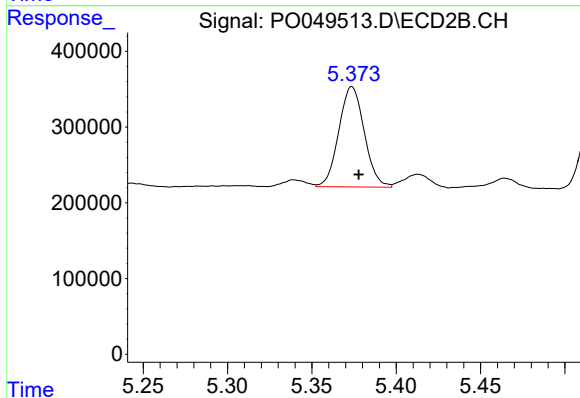
R.T.: 4.815 min
Delta R.T.: -0.046 min
Response: 191348
Conc: 26.15 ng/ml



#20 AR-1242-5

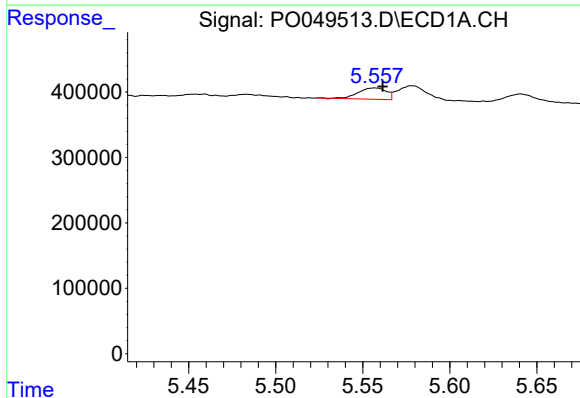
R.T.: 6.437 min
Delta R.T.: -0.043 min
Response: 176728
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



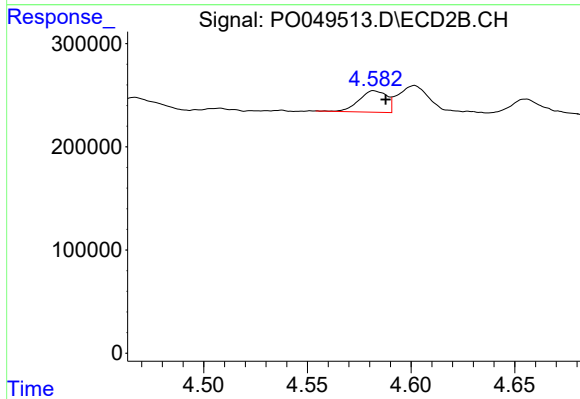
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 1392427
Conc: 143.93 ng/ml



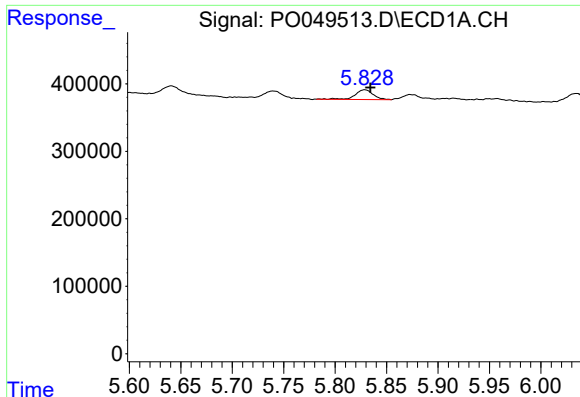
#21 AR-1248-1

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 194101
Conc: 22.77 ng/ml



#21 AR-1248-1

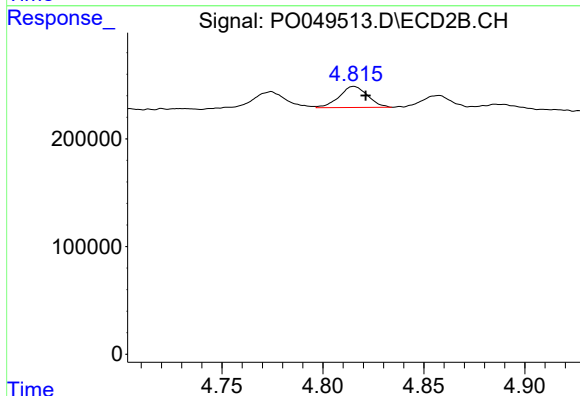
R.T.: 4.582 min
Delta R.T.: -0.006 min
Response: 194404
Conc: 23.52 ng/ml



#22 AR-1248-2

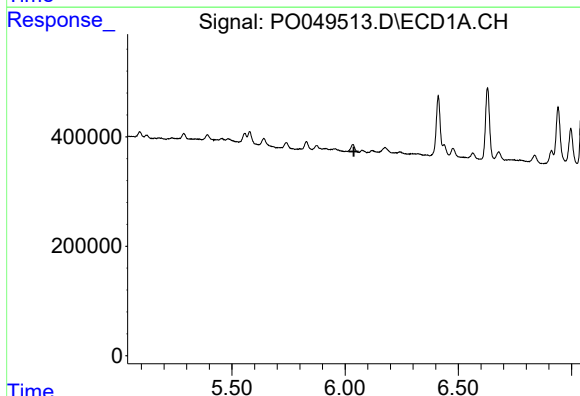
R.T.: 5.829 min
Delta R.T.: -0.005 min
Response: 172002
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



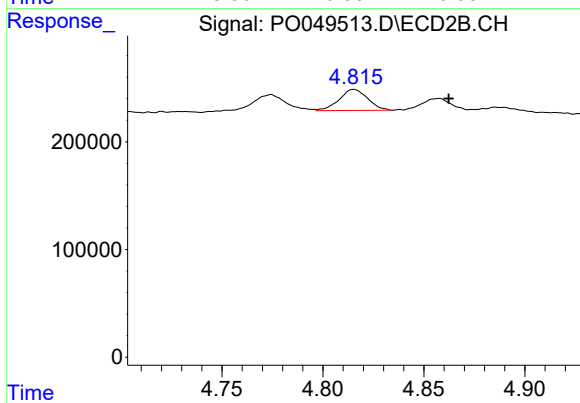
#22 AR-1248-2

R.T.: 4.815 min
Delta R.T.: -0.006 min
Response: 191348
Conc: 18.36 ng/ml



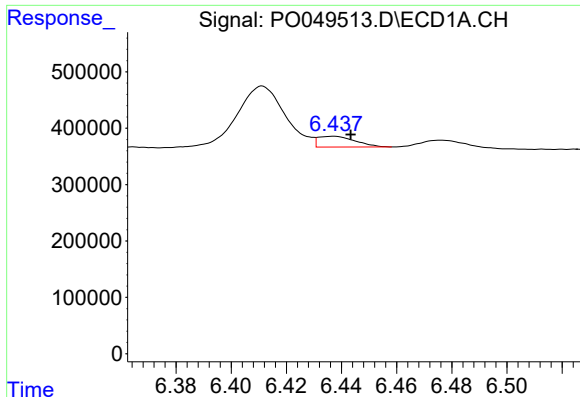
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#23 AR-1248-3

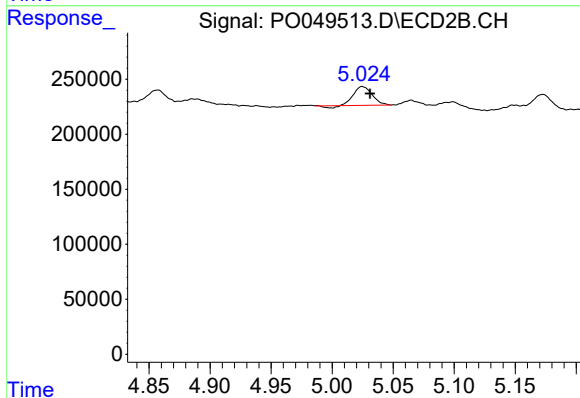
R.T.: 4.815 min
Delta R.T.: -0.047 min
Response: 191348
Conc: 17.79 ng/ml



#24 AR-1248-4

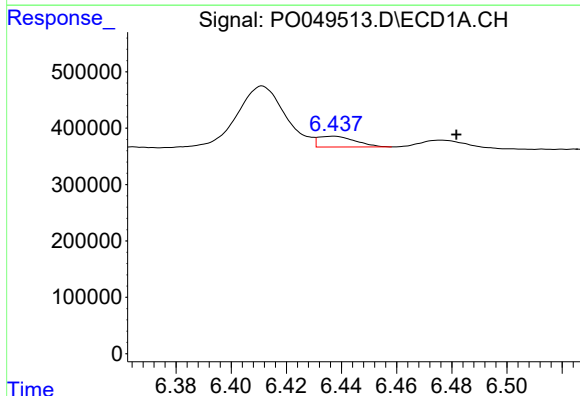
R.T.: 6.437 min
Delta R.T.: -0.006 min
Response: 176728
Conc: 10.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



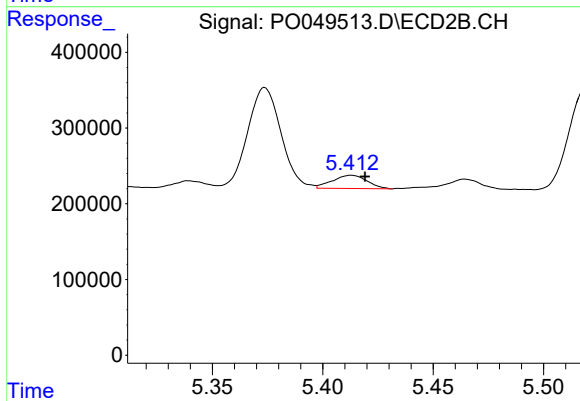
#24 AR-1248-4

R.T.: 5.025 min
Delta R.T.: -0.007 min
Response: 173777
Conc: 12.92 ng/ml



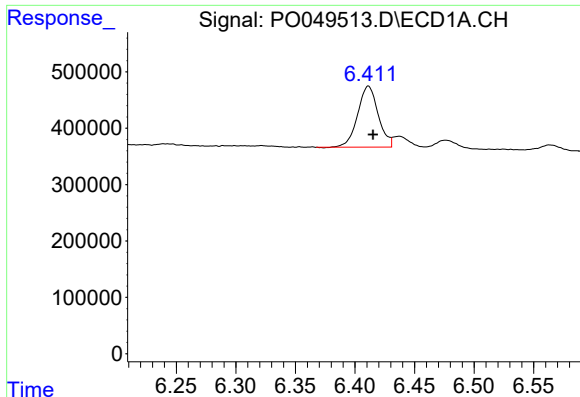
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.045 min
Response: 176728
Conc: 11.45 ng/ml



#25 AR-1248-5

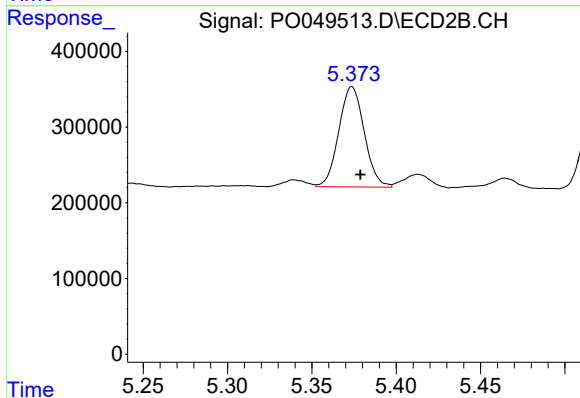
R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 192290
Conc: 13.70 ng/ml



#26 AR-1254-1

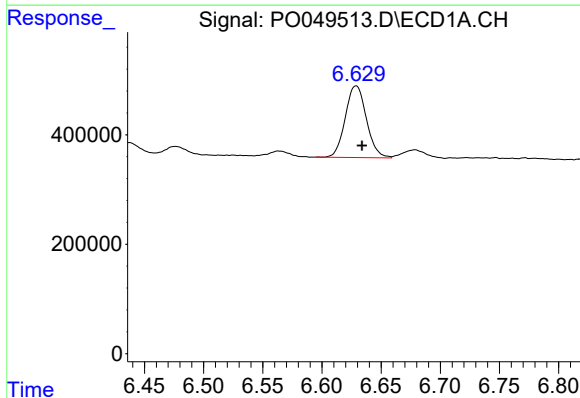
R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 1299401
Conc: 73.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



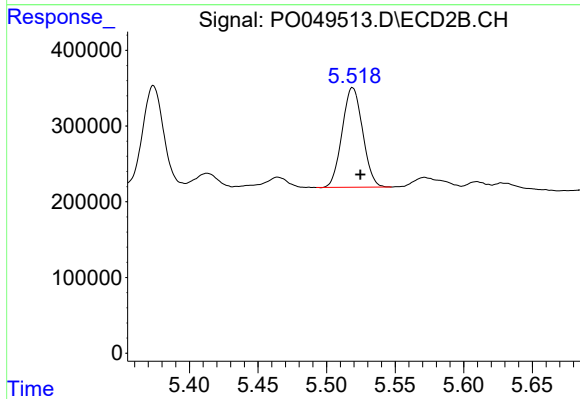
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 1392427
Conc: 60.14 ng/ml



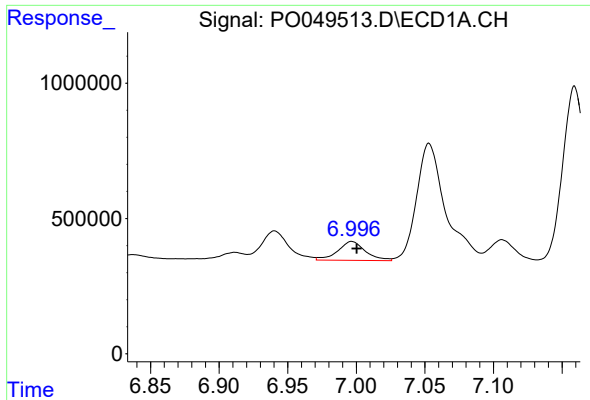
#27 AR-1254-2

R.T.: 6.629 min
Delta R.T.: -0.005 min
Response: 1629800
Conc: 58.64 ng/ml



#27 AR-1254-2

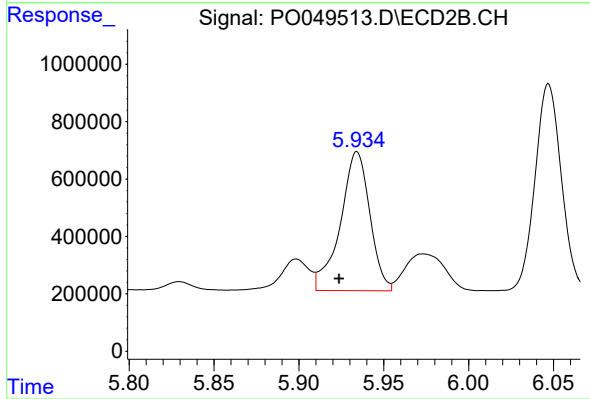
R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 1372768
Conc: 69.50 ng/ml



#28 AR-1254-3

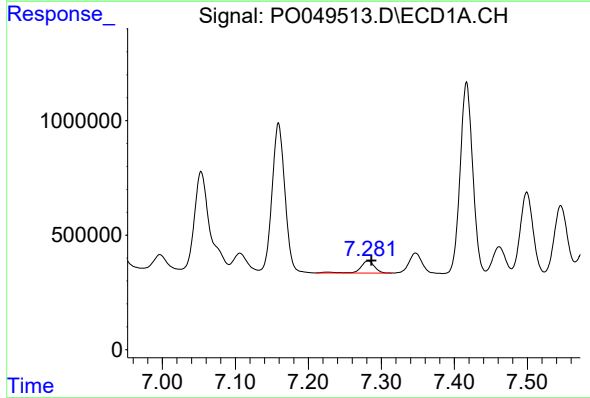
R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 984288
Conc: 31.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



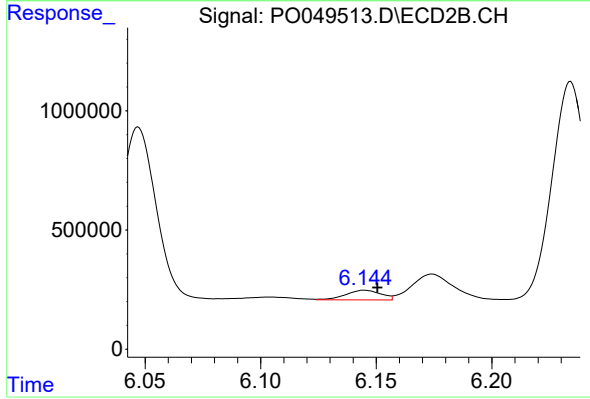
#28 AR-1254-3

R.T.: 5.934 min
Delta R.T.: 0.010 min
Response: 5861686
Conc: 178.90 ng/ml



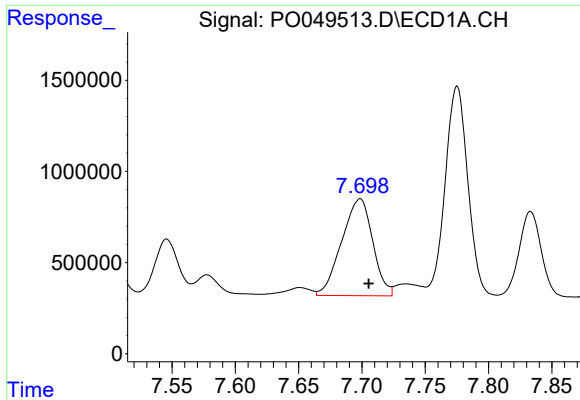
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 710382
Conc: 28.19 ng/ml



#29 AR-1254-4

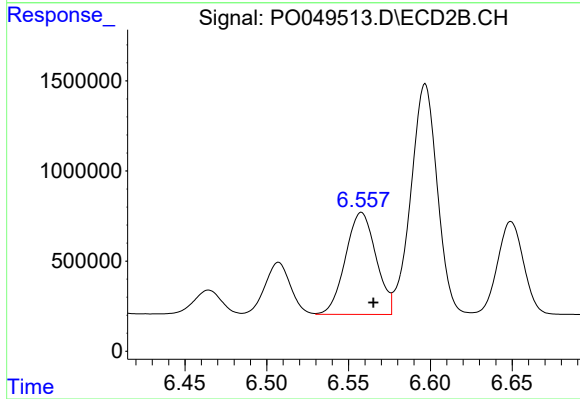
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 433250
Conc: 19.02 ng/ml



#30 AR-1254-5

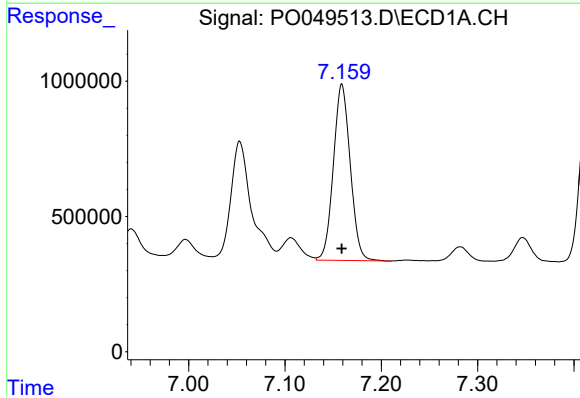
R.T.: 7.699 min
Delta R.T.: -0.007 min
Response: 9050619
Conc: 369.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



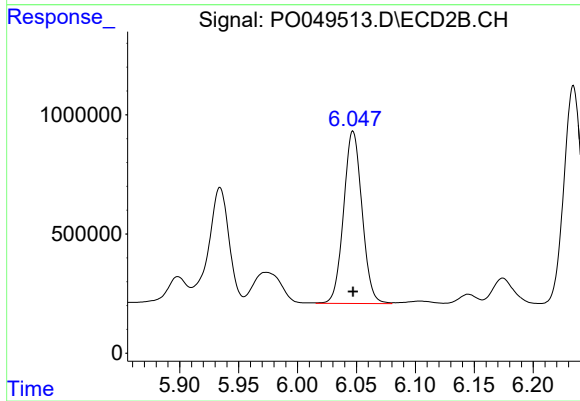
#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.007 min
Response: 7357229
Conc: 245.12 ng/ml



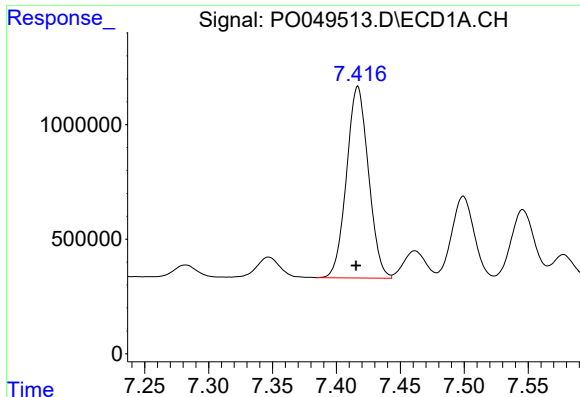
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 7928474
Conc: 367.89 ng/ml



#31 AR-1260-1

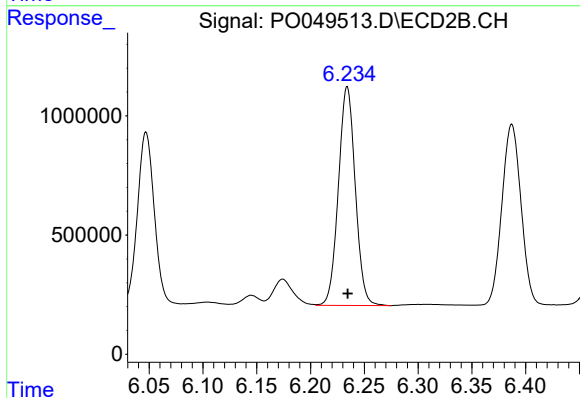
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 7868492
Conc: 383.31 ng/ml



#32 AR-1260-2

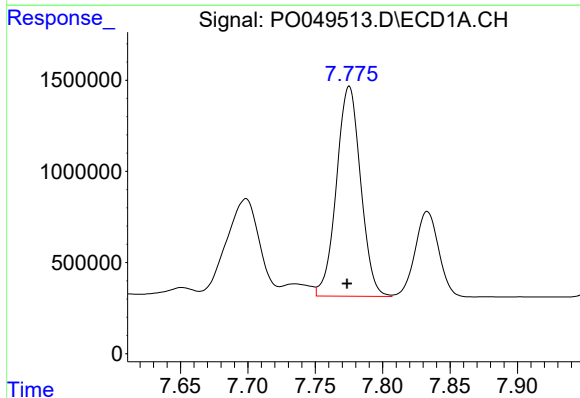
R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 10010655
Conc: 372.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



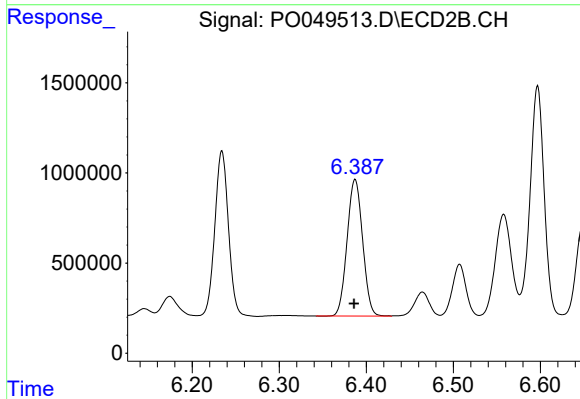
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 10022030
Conc: 376.45 ng/ml



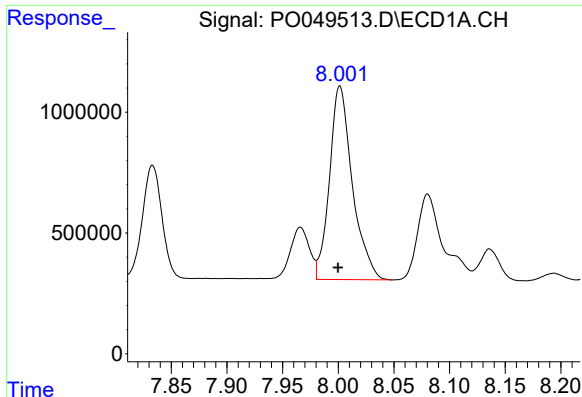
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 14406670
Conc: 729.19 ng/ml



#33 AR-1260-3

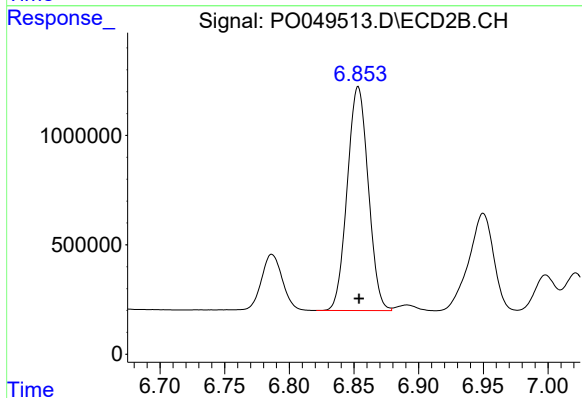
R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 9396602
Conc: 396.46 ng/ml



#34 AR-1260-4

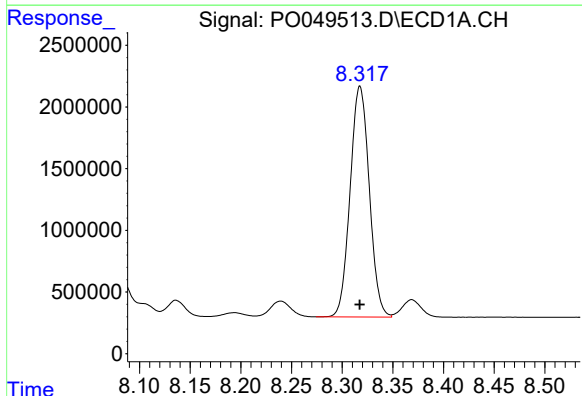
R.T.: 8.002 min
Delta R.T.: 0.002 min
Response: 11452754
Conc: 582.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



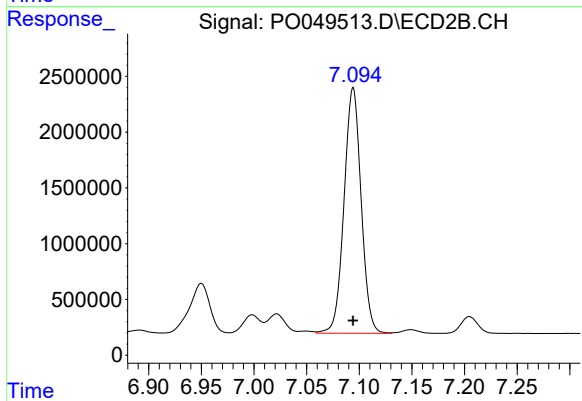
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 11589681
Conc: 642.47 ng/ml



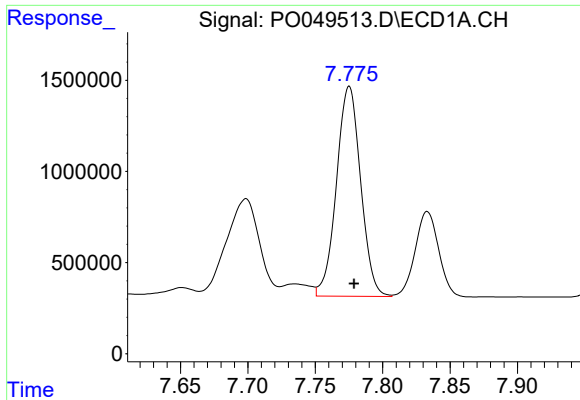
#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 24622961
Conc: 548.52 ng/ml



#35 AR-1260-5

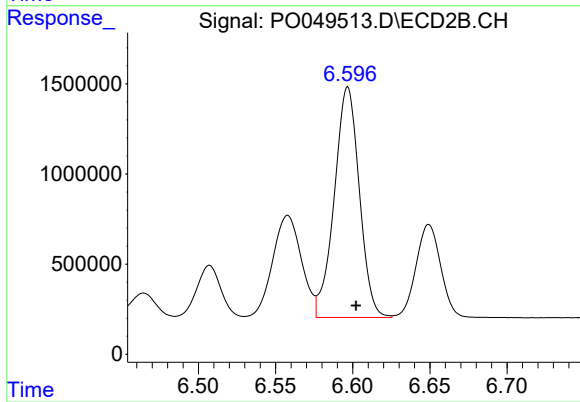
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 24937503
Conc: 533.71 ng/ml



#36 AR-1262-1

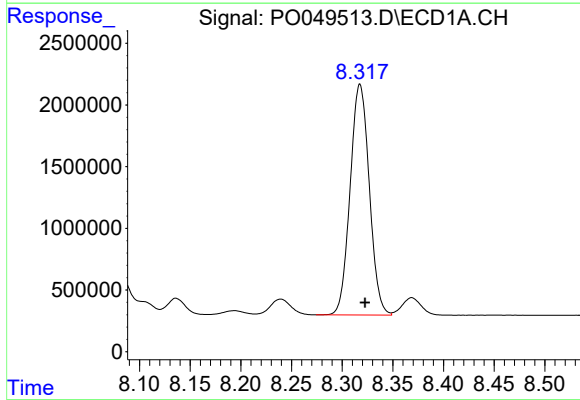
R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 14406670
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



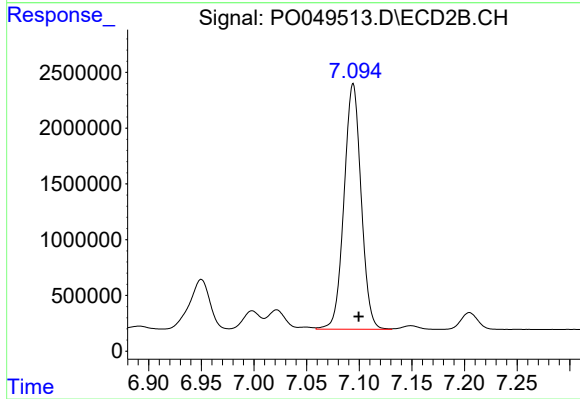
#36 AR-1262-1

R.T.: 6.597 min
Delta R.T.: -0.005 min
Response: 14441183
Conc: 500.00 ng/ml



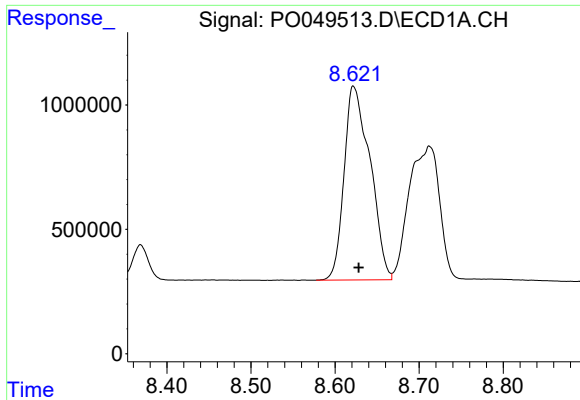
#37 AR-1262-2

R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 24622961
Conc: 500.00 ng/ml



#37 AR-1262-2

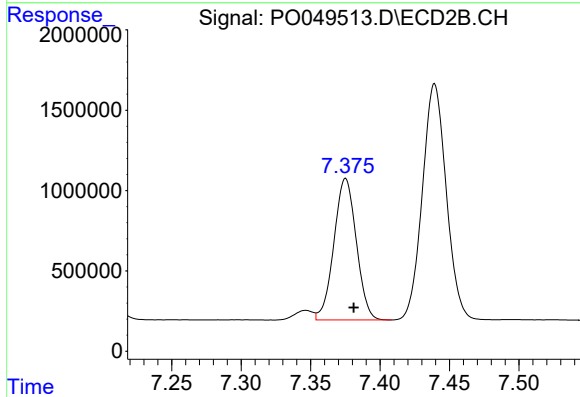
R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 24937503
Conc: 500.00 ng/ml



#38 AR-1262-3

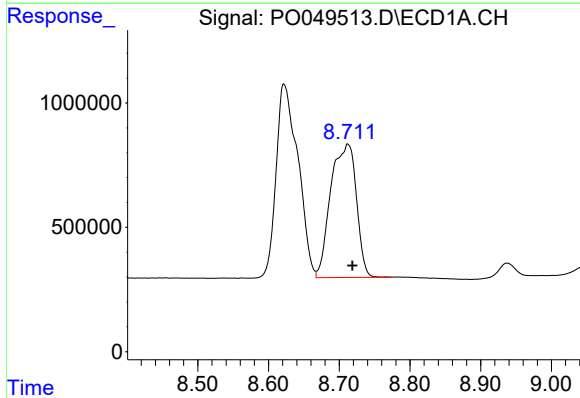
R.T.: 8.622 min
Delta R.T.: -0.006 min
Response: 16729542
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



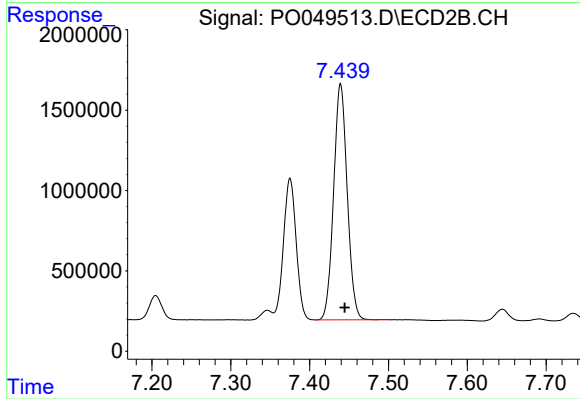
#38 AR-1262-3

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 9894352
Conc: 500.00 ng/ml



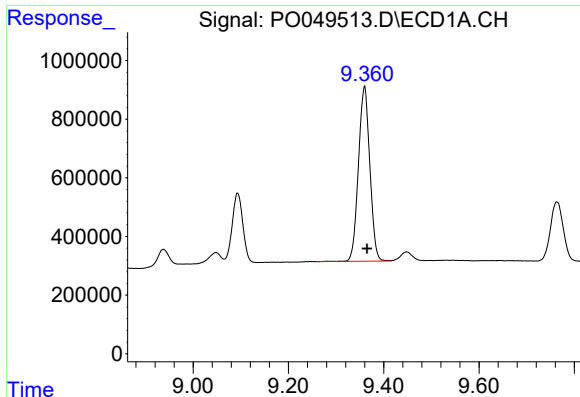
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: -0.006 min
Response: 13500665
Conc: 500.00 ng/ml



#39 AR-1262-4

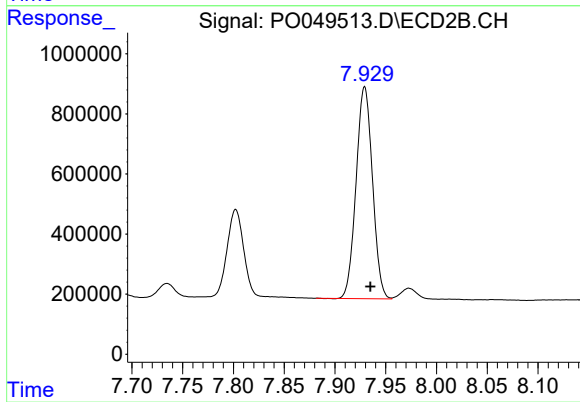
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 17617366
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 9882367
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#40 AR-1262-5

R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 7920435
Conc: 500.00 ng/ml