

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
 Data File : PO052591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2018 14:35
 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: Dec 16 02:55:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 02:55:30 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...	4.258	3.280	36791979	9692853	47.055	46.295
2)	SA Decachlor...	9.812	7.965	22244297	10002703	45.195	46.181
Target Compounds							
3)	L1 AR-1016-1	0.000	4.294	0	255073	N.D.	39.898 #
4)	L1 AR-1016-2	0.000	4.294	0	255073	N.D.	20.799 #
9)	L2 AR-1221-2	4.561	0.000	467474	0	85.647	N.D. #
10)	L2 AR-1221-3	4.561	0.000	467474	0	26.339	N.D. #
11)	L3 AR-1232-1	4.561	0.000	467474	0	32.954	N.D. #
12)	L3 AR-1232-2	0.000	4.294	0	255073	N.D.	44.830 #
16)	L4 AR-1242-1	0.000	4.294	0	255073	N.D.	46.764 #
17)	L4 AR-1242-2	0.000	4.294	0	255073	N.D.	24.036 #
20)	L4 AR-1242-5	6.257	5.022	1602101	811585	113.737	135.679
21)	L5 AR-1248-1	0.000	4.294	0	255073	N.D.	57.549 #
24)	L5 AR-1248-4	6.257	0.000	1602101	0	70.252	N.D. #
25)	L5 AR-1248-5	6.257	5.022	1602101	811585	73.370	97.845 #
26)	L6 AR-1254-1	6.257	5.022	1602101	811585	64.125	58.869
27)	L6 AR-1254-2	6.471	5.163	2298203	953655	59.343	77.784 #
28)	L6 AR-1254-3	6.837	5.556	819508	3774554	20.800	195.888 #
29)	L6 AR-1254-4	7.120	5.763	743356	164424	27.073	14.731 #
30)	L6 AR-1254-5	7.534	6.158	11850222	4326470	407.181	259.602 #
31)	L7 AR-1260-1	6.996	5.664	11534302	5329648	394.827	388.632
32)	L7 AR-1260-2	7.252	5.848	13428568	6172513	383.915	371.448
33)	L7 AR-1260-3	7.607	5.989	19686946	6181582	845.874	404.309 #
34)	L7 AR-1260-4	7.833	6.440	16379933	7672411	657.911	762.500
35)	L7 AR-1260-5	8.140	6.681	30914004	14275646	630.534	602.267
36)	L8 AR-1262-1	7.607	6.196	19686946	9091123	500.000	500.000
37)	L8 AR-1262-2	8.140	6.681	30914004	14275646	500.000	500.000
38)	L8 AR-1262-3	8.430	6.950	20747426	5945645	500.000	500.000
39)	L8 AR-1262-4	8.516	7.013	17126662	10738996	500.000	500.000
40)	L8 AR-1262-5	9.132	7.498	10301176	4397457	500.000	500.000

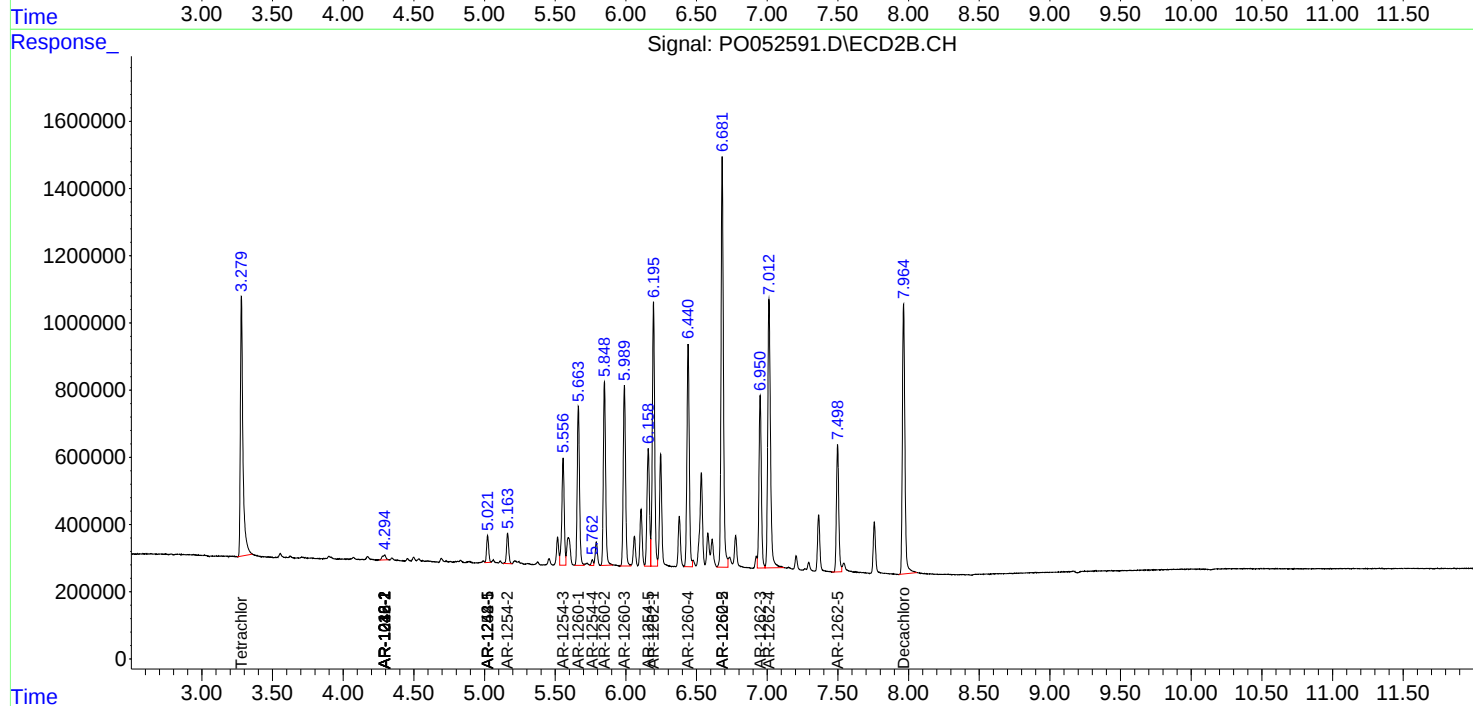
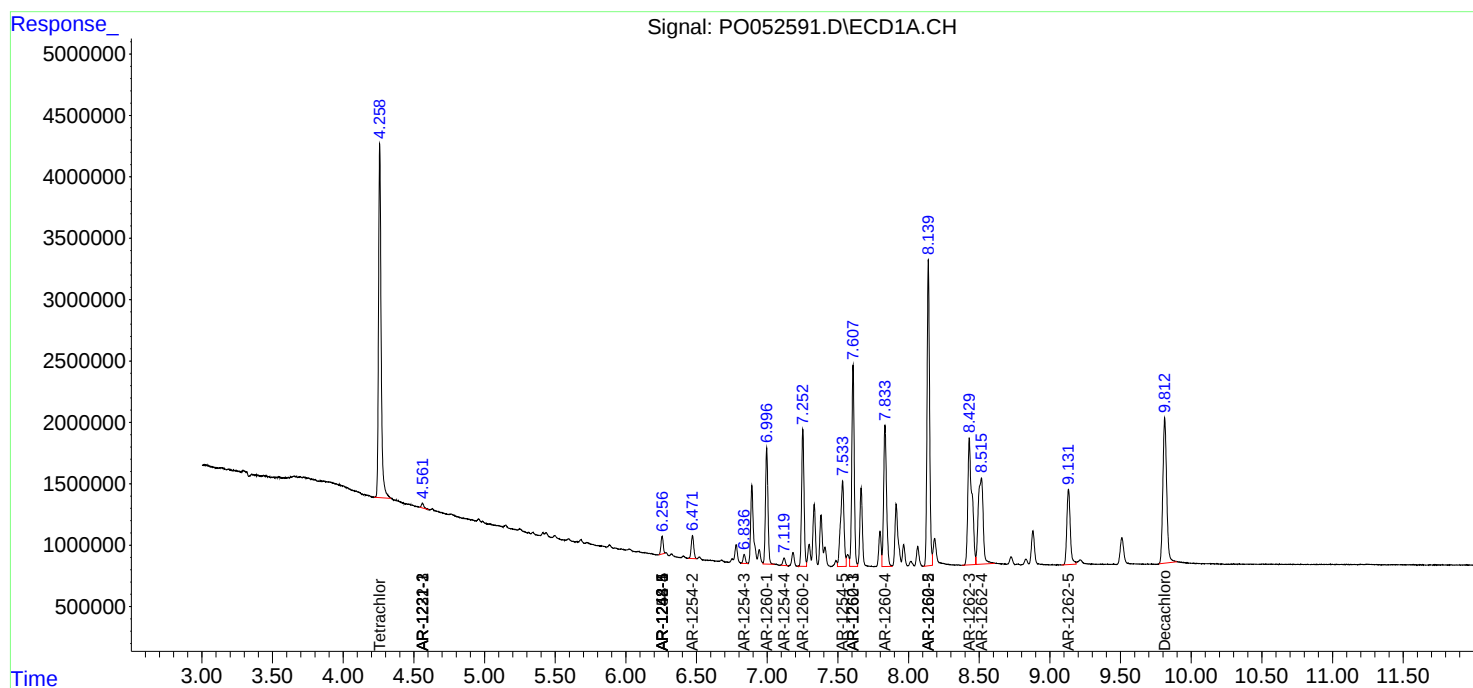
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

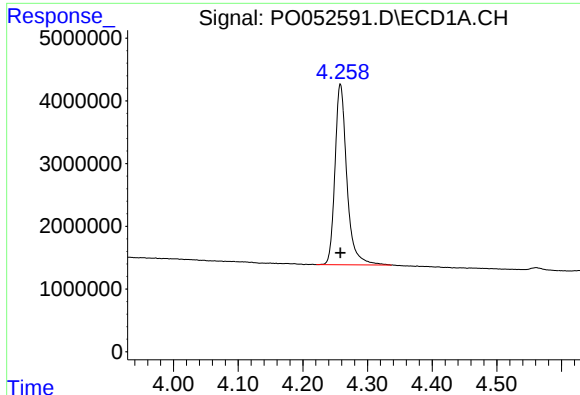
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121518\
Data File : PO052591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2018 14:35
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 02:55:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 02:55:30 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

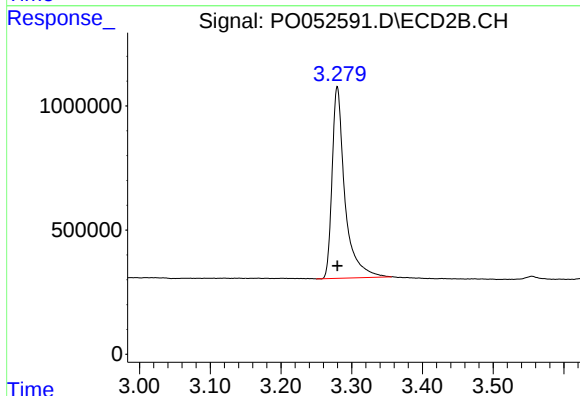




#1 Tetrachloro-m-xylene

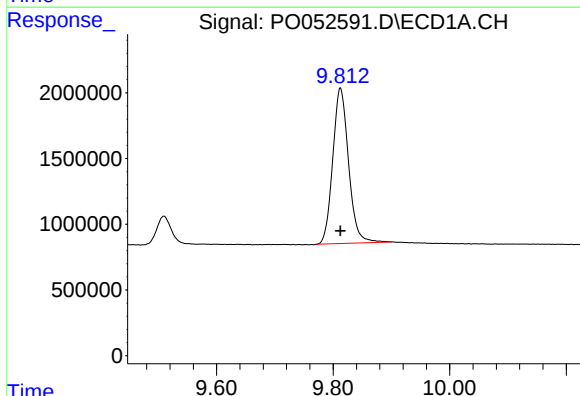
R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 36791979
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



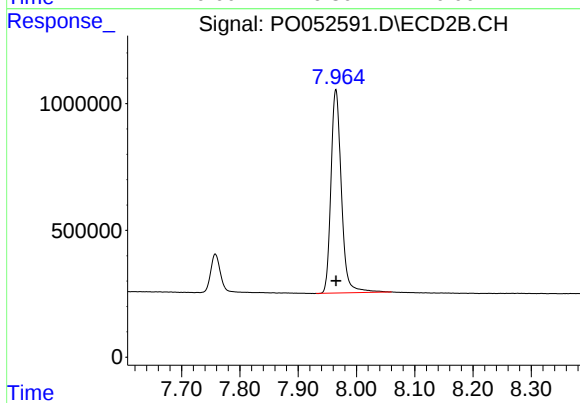
#1 Tetrachloro-m-xylene

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 9692853
Conc: 46.29 ng/ml



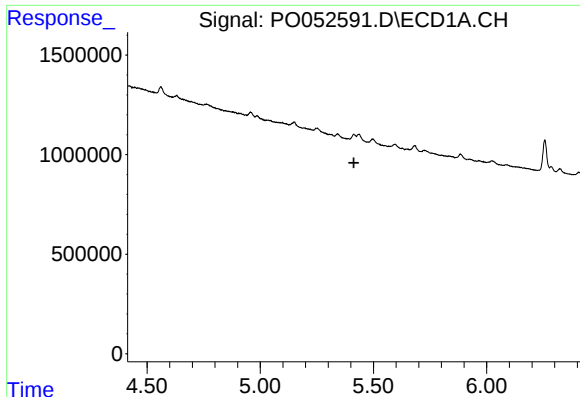
#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: 0.000 min
Response: 22244297
Conc: 45.19 ng/ml



#2 Decachlorobiphenyl

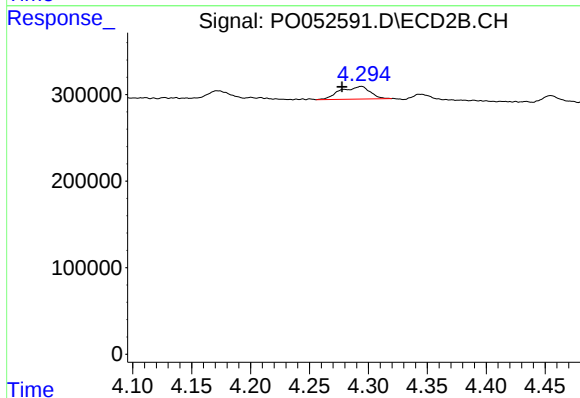
R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 10002703
Conc: 46.18 ng/ml



#3 AR-1016-1

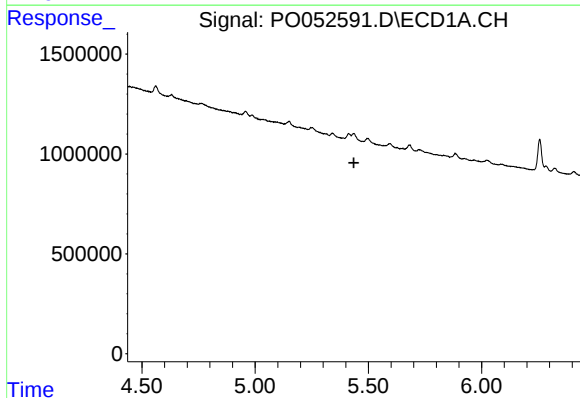
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



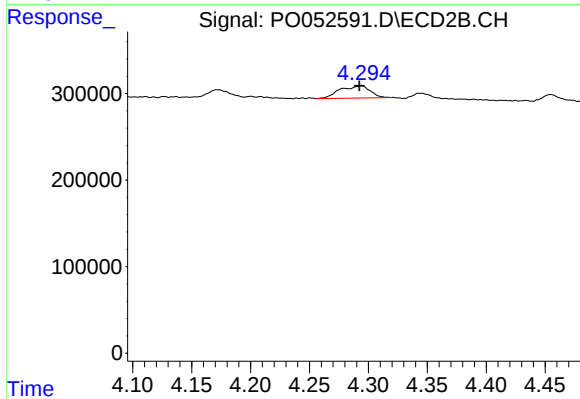
#3 AR-1016-1

R.T.: 4.294 min
Delta R.T.: 0.017 min
Response: 255073
Conc: 39.90 ng/ml



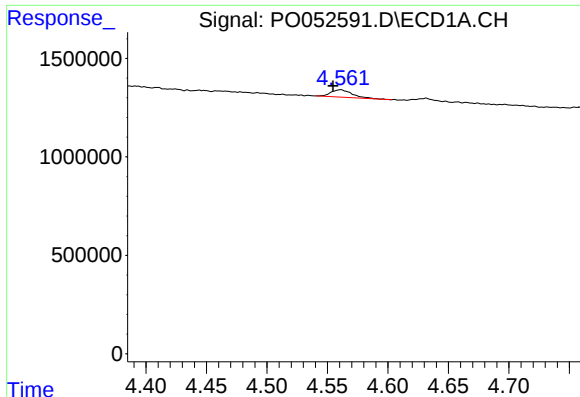
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

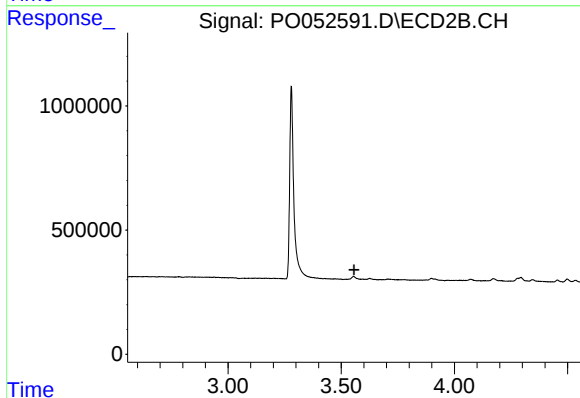
R.T.: 4.294 min
Delta R.T.: 0.002 min
Response: 255073
Conc: 20.80 ng/ml



#9 AR-1221-2

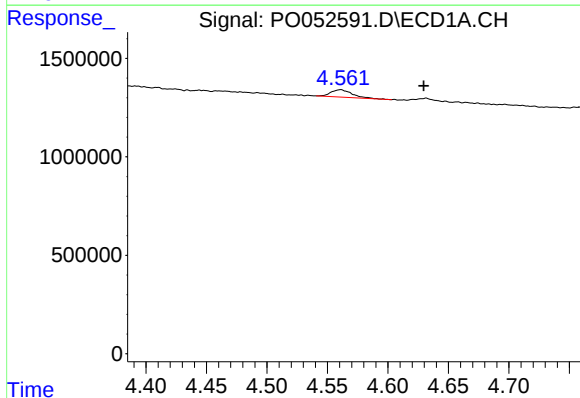
R.T.: 4.561 min
Delta R.T.: 0.007 min
Response: 467474
Conc: 85.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



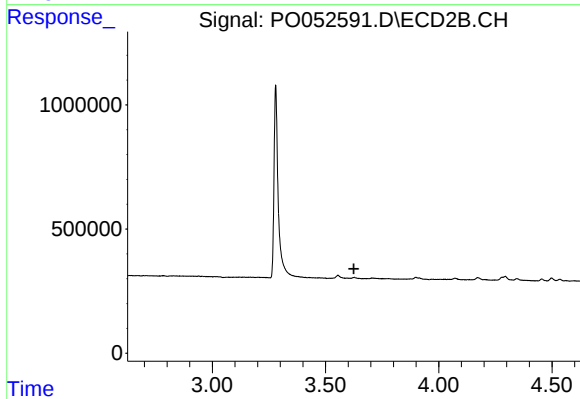
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.556 min
Response: 0
Conc: N.D.



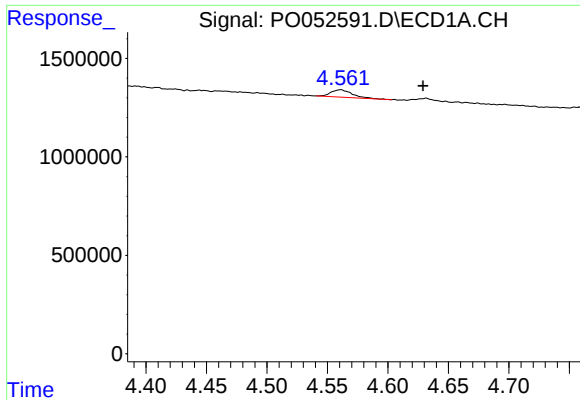
#10 AR-1221-3

R.T.: 4.561 min
Delta R.T.: -0.069 min
Response: 467474
Conc: 26.34 ng/ml



#10 AR-1221-3

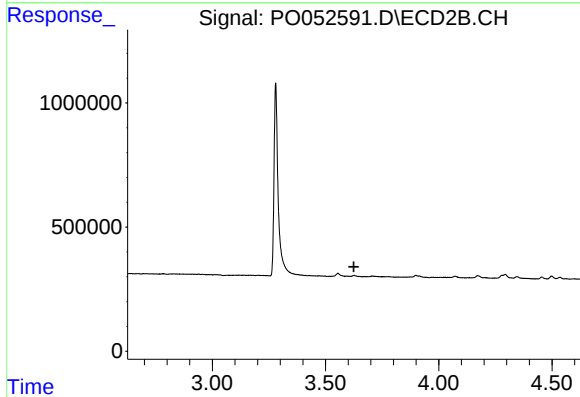
R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



#11 AR-1232-1

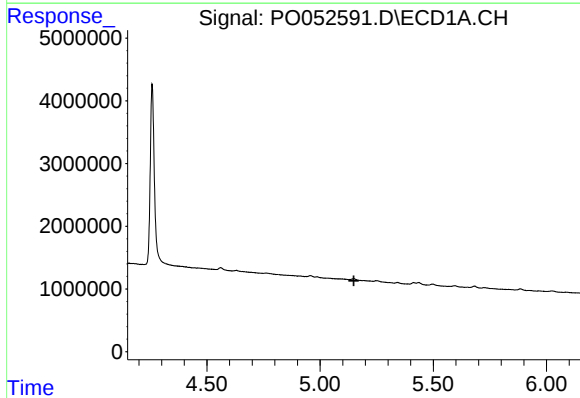
R.T.: 4.561 min
Delta R.T.: -0.068 min
Response: 467474
Conc: 32.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



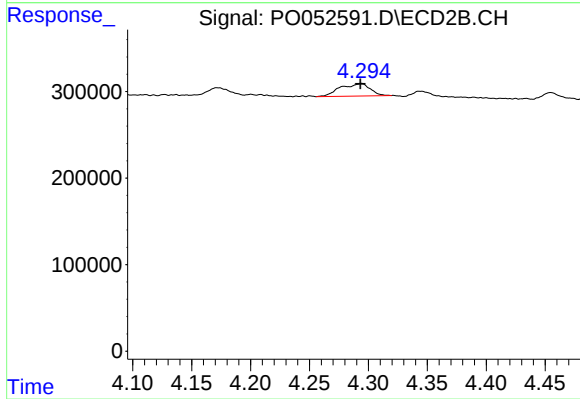
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



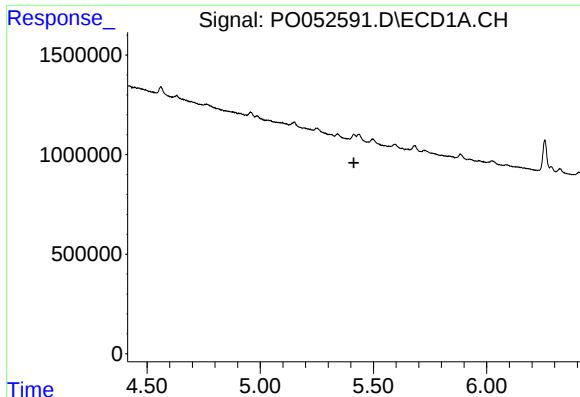
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#12 AR-1232-2

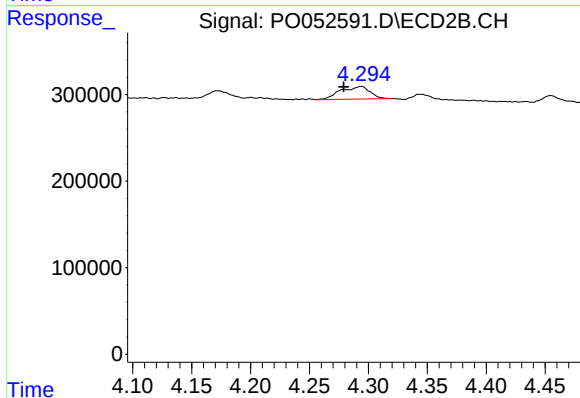
R.T.: 4.294 min
Delta R.T.: 0.001 min
Response: 255073
Conc: 44.83 ng/ml



#16 AR-1242-1

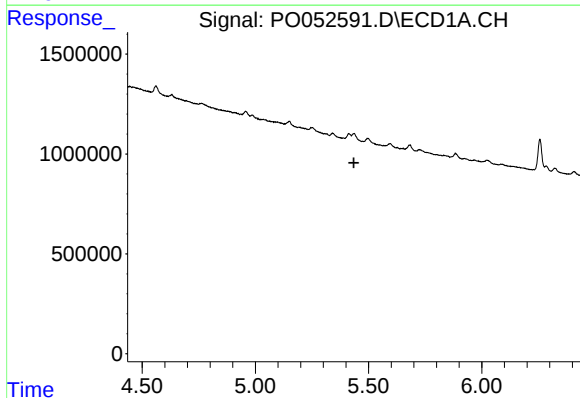
R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



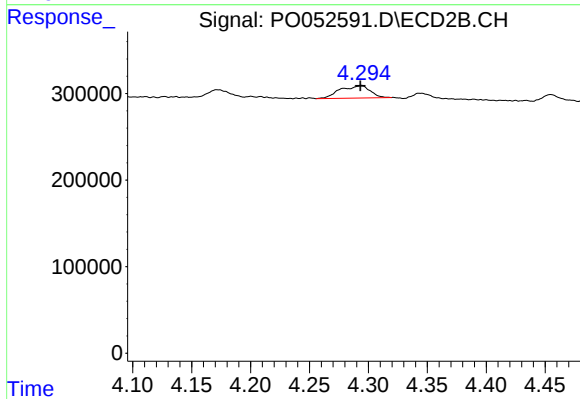
#16 AR-1242-1

R.T.: 4.294 min
Delta R.T.: 0.015 min
Response: 255073
Conc: 46.76 ng/ml



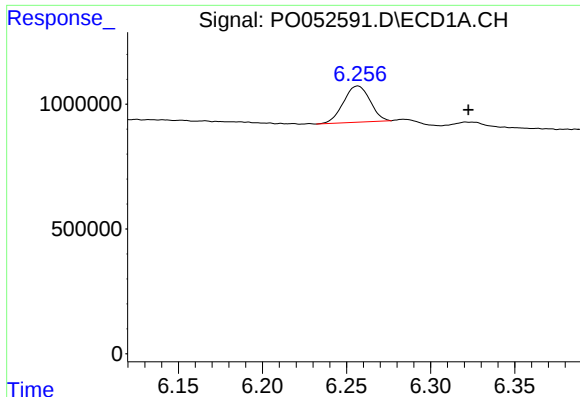
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#17 AR-1242-2

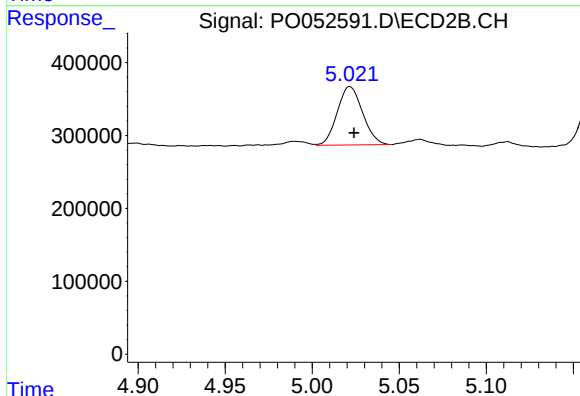
R.T.: 4.294 min
Delta R.T.: 0.001 min
Response: 255073
Conc: 24.04 ng/ml



#20 AR-1242-5

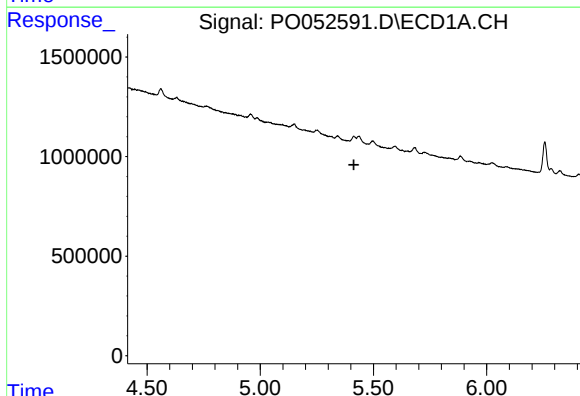
R.T.: 6.257 min
Delta R.T.: -0.066 min
Response: 1602101
Conc: 113.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



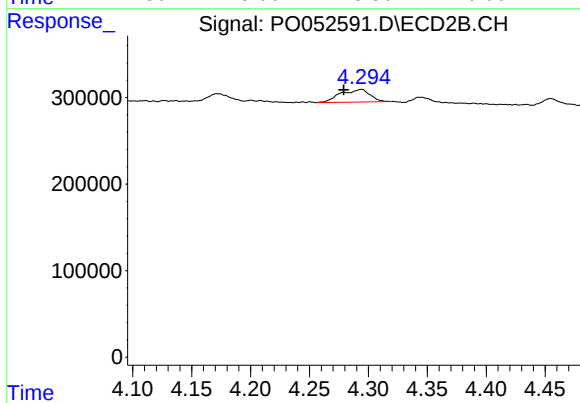
#20 AR-1242-5

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 811585
Conc: 135.68 ng/ml



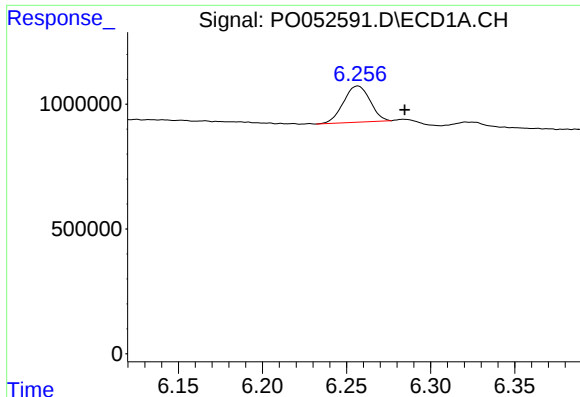
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

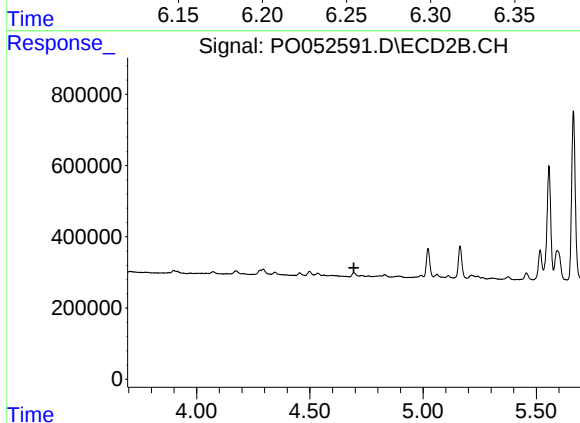
R.T.: 4.294 min
Delta R.T.: 0.015 min
Response: 255073
Conc: 57.55 ng/ml



#24 AR-1248-4

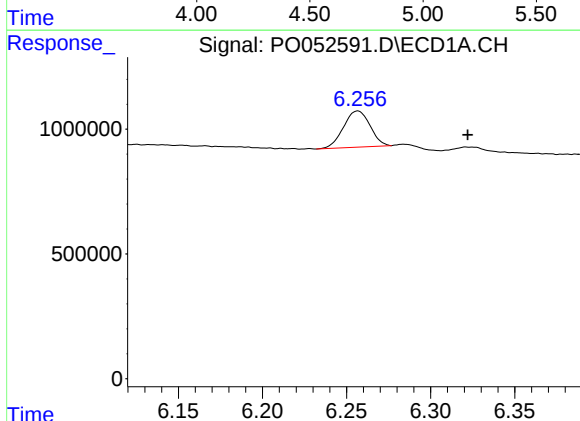
R.T.: 6.257 min
Delta R.T.: -0.028 min
Response: 1602101
Conc: 70.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



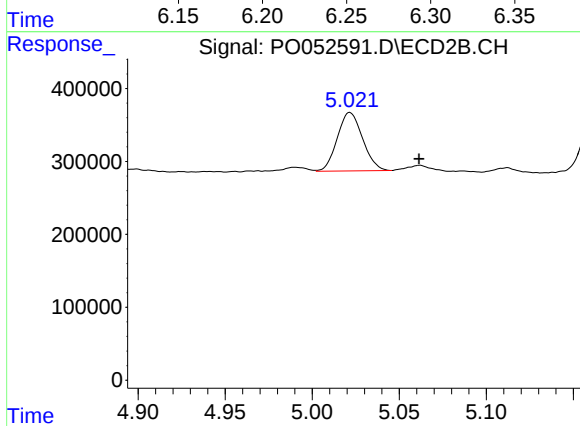
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



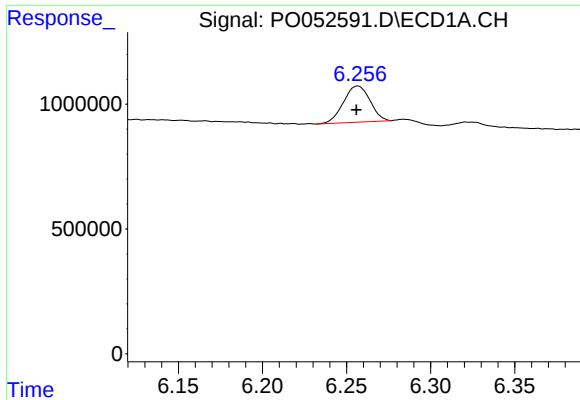
#25 AR-1248-5

R.T.: 6.257 min
Delta R.T.: -0.065 min
Response: 1602101
Conc: 73.37 ng/ml



#25 AR-1248-5

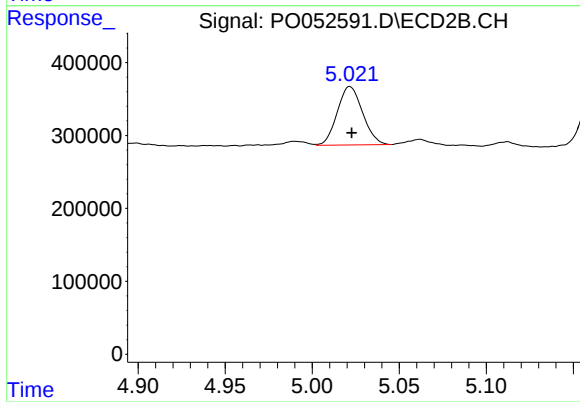
R.T.: 5.022 min
Delta R.T.: -0.040 min
Response: 811585
Conc: 97.85 ng/ml



#26 AR-1254-1

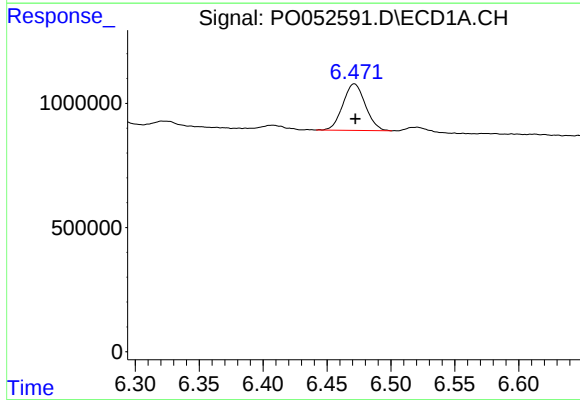
R.T.: 6.257 min
Delta R.T.: 0.001 min
Response: 1602101
Conc: 64.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



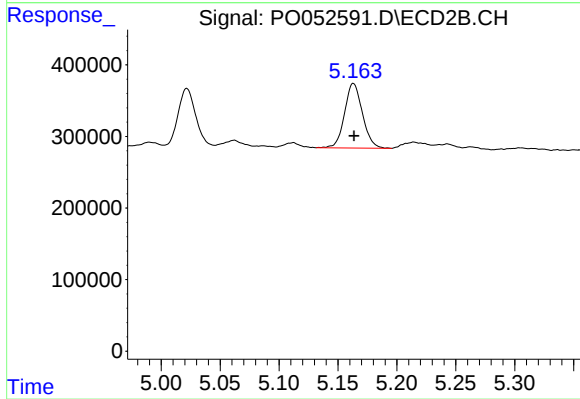
#26 AR-1254-1

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 811585
Conc: 58.87 ng/ml



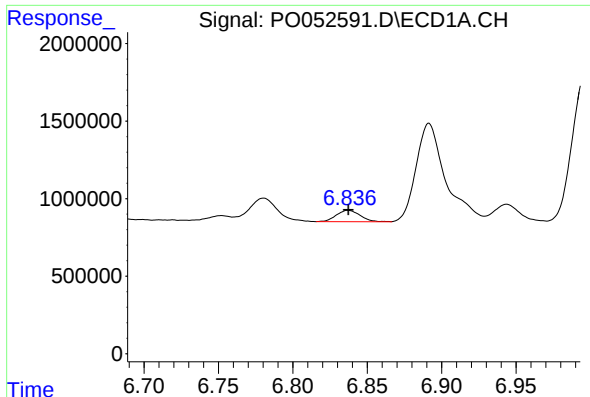
#27 AR-1254-2

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 2298203
Conc: 59.34 ng/ml



#27 AR-1254-2

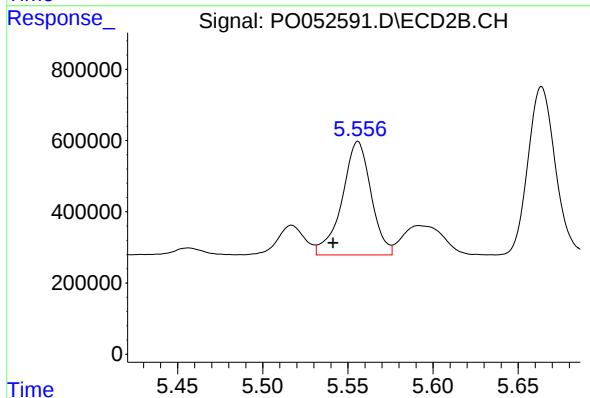
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 953655
Conc: 77.78 ng/ml



#28 AR-1254-3

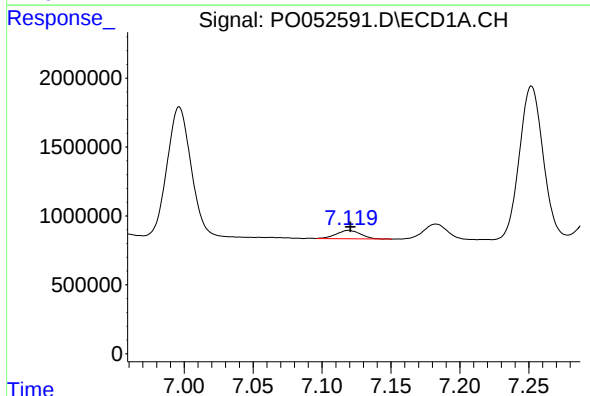
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 819508
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



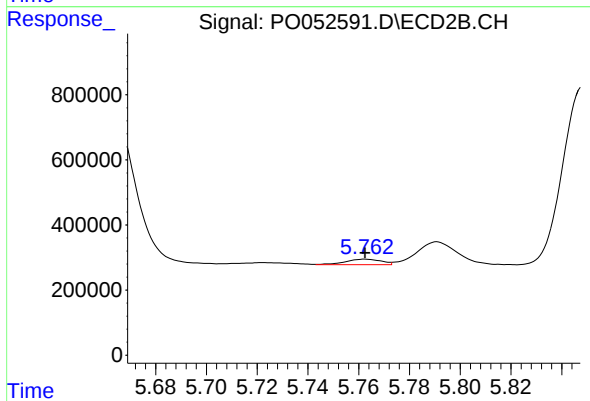
#28 AR-1254-3

R.T.: 5.556 min
Delta R.T.: 0.015 min
Response: 3774554
Conc: 195.89 ng/ml



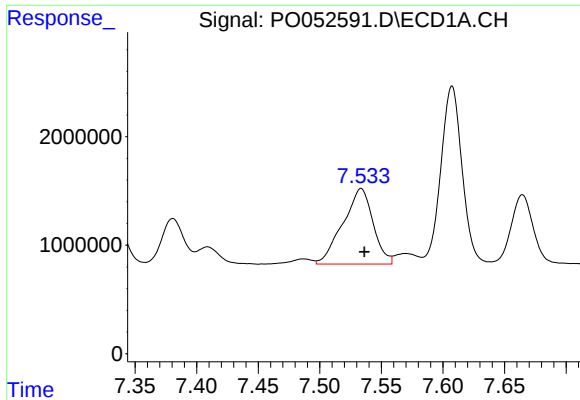
#29 AR-1254-4

R.T.: 7.120 min
Delta R.T.: -0.001 min
Response: 743356
Conc: 27.07 ng/ml



#29 AR-1254-4

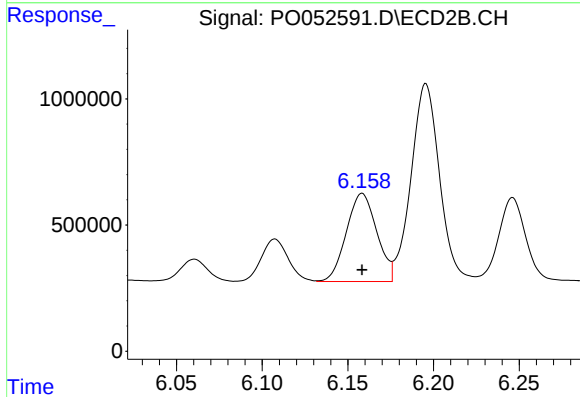
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 164424
Conc: 14.73 ng/ml



#30 AR-1254-5

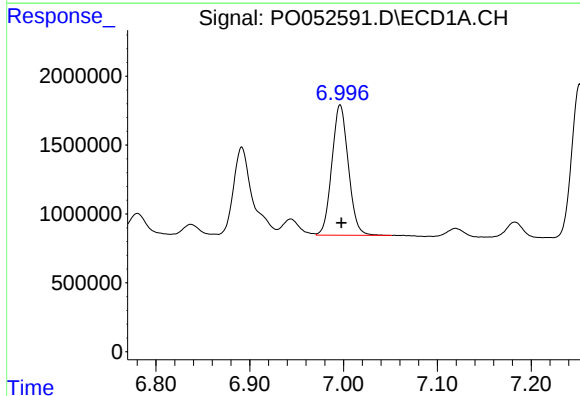
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 11850222
Conc: 407.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



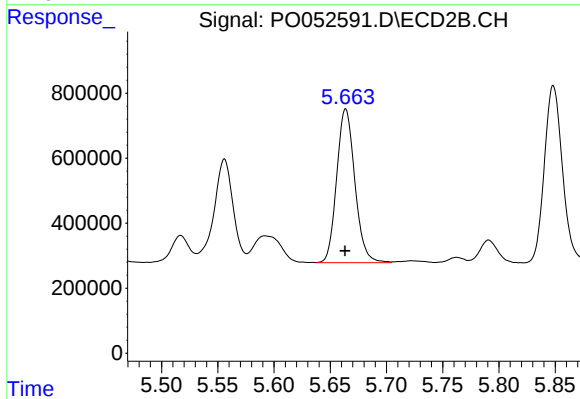
#30 AR-1254-5

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4326470
Conc: 259.60 ng/ml



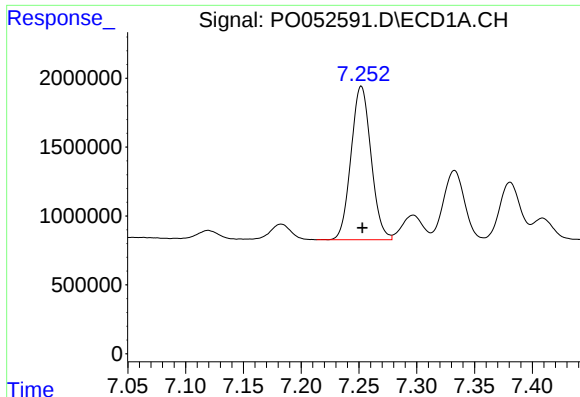
#31 AR-1260-1

R.T.: 6.996 min
Delta R.T.: -0.001 min
Response: 11534302
Conc: 394.83 ng/ml



#31 AR-1260-1

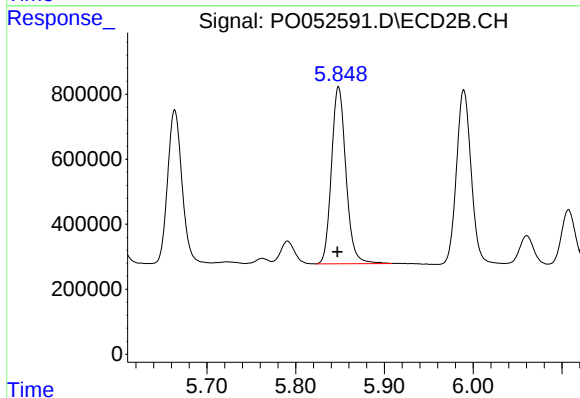
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 5329648
Conc: 388.63 ng/ml



#32 AR-1260-2

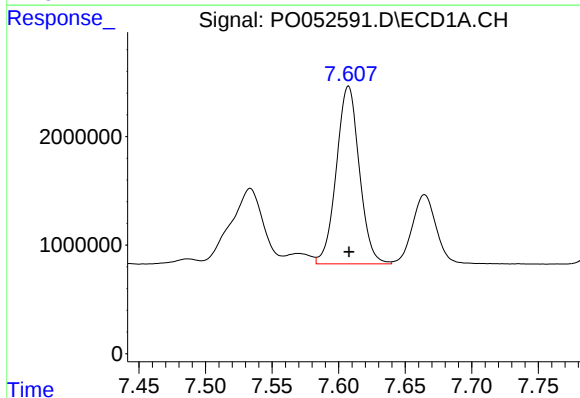
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 13428568
Conc: 383.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



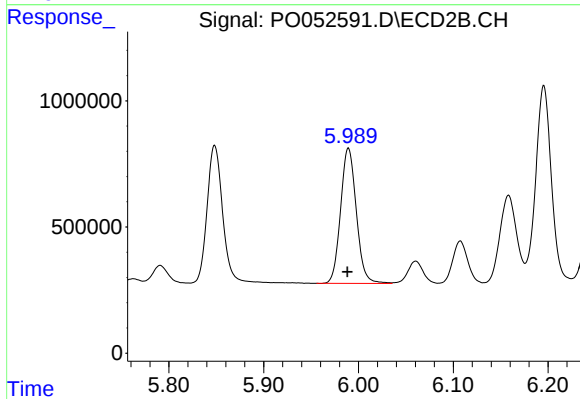
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 6172513
Conc: 371.45 ng/ml



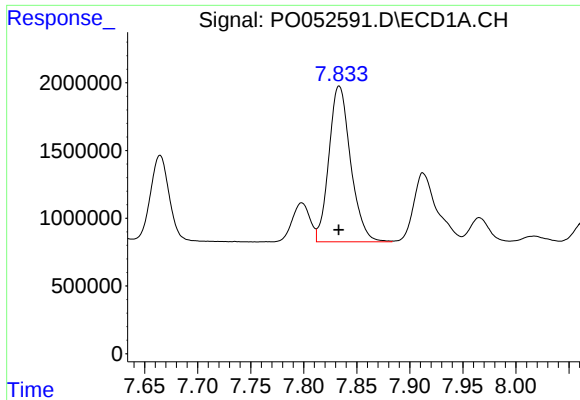
#33 AR-1260-3

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 19686946
Conc: 845.87 ng/ml



#33 AR-1260-3

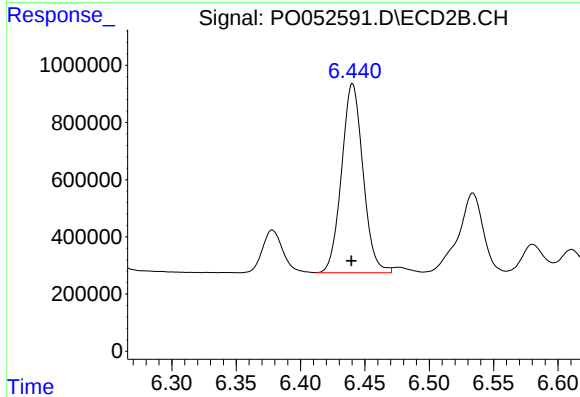
R.T.: 5.989 min
Delta R.T.: 0.001 min
Response: 6181582
Conc: 404.31 ng/ml



#34 AR-1260-4

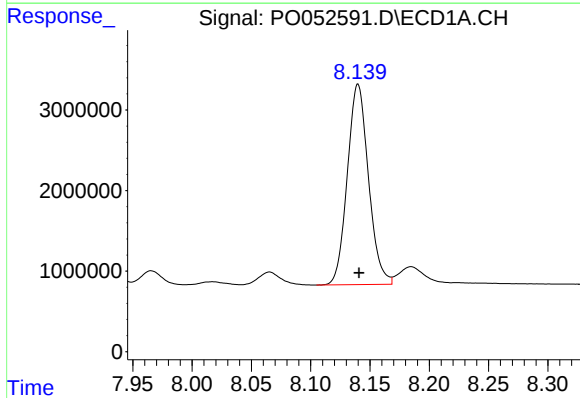
R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 16379933
Conc: 657.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



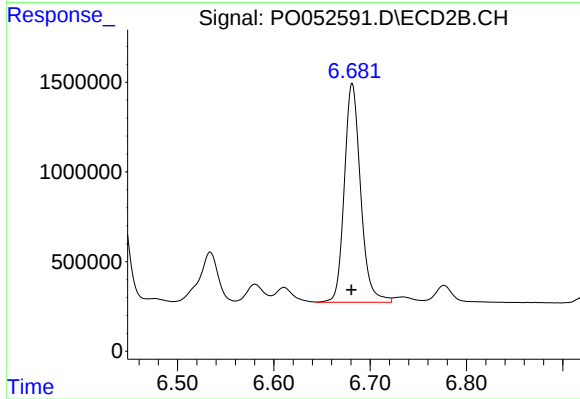
#34 AR-1260-4

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 7672411
Conc: 762.50 ng/ml



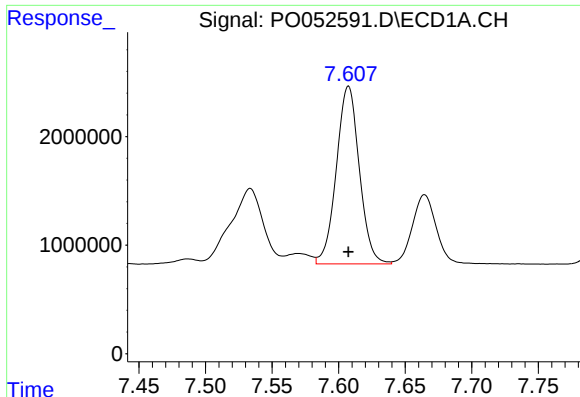
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 30914004
Conc: 630.53 ng/ml



#35 AR-1260-5

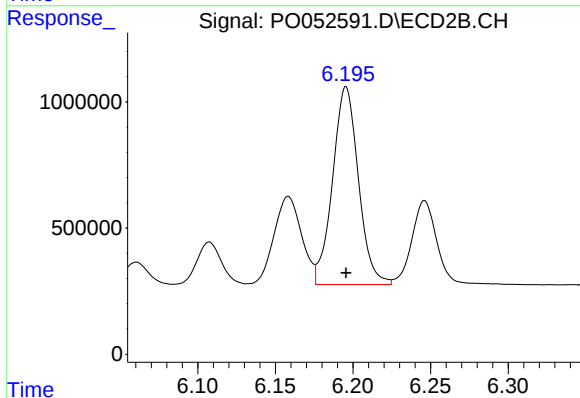
R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 14275646
Conc: 602.27 ng/ml



#36 AR-1262-1

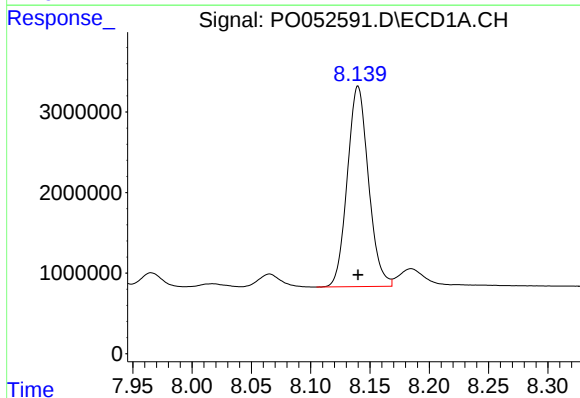
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 19686946
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



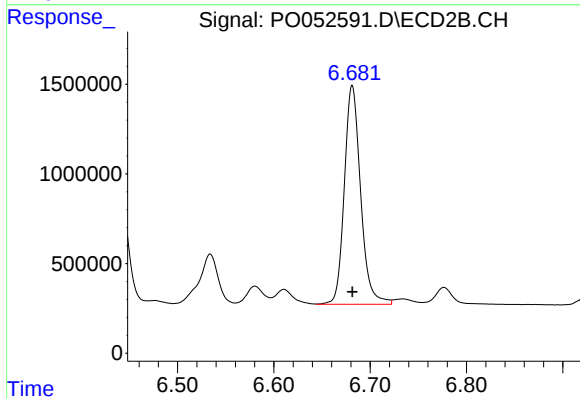
#36 AR-1262-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 9091123
Conc: 500.00 ng/ml



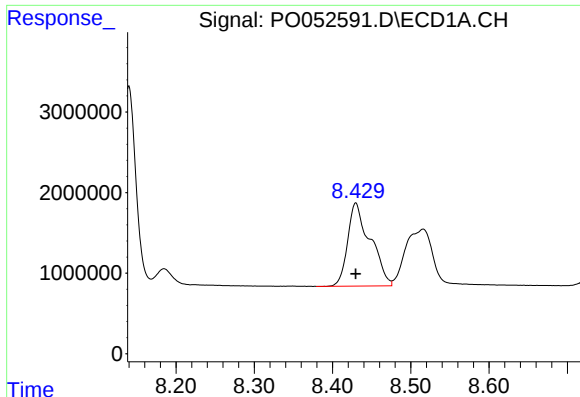
#37 AR-1262-2

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 30914004
Conc: 500.00 ng/ml



#37 AR-1262-2

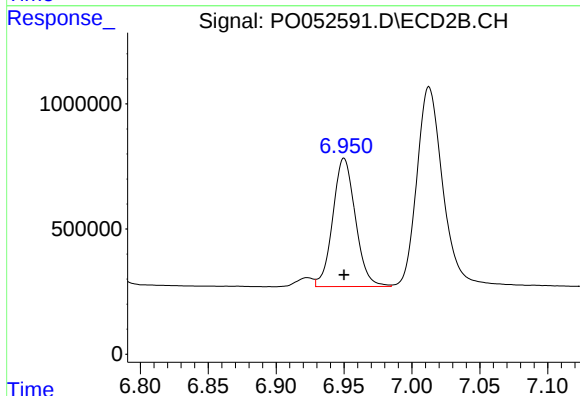
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 14275646
Conc: 500.00 ng/ml



#38 AR-1262-3

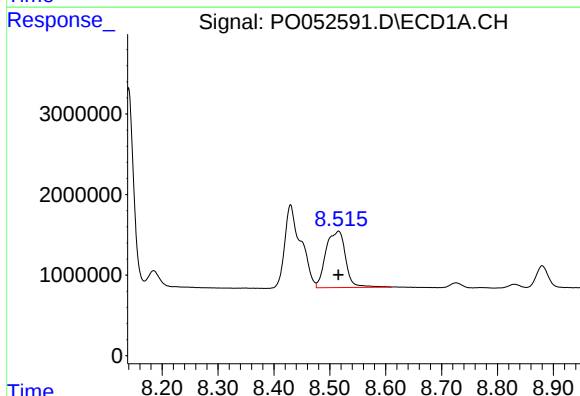
R.T.: 8.430 min
Delta R.T.: 0.000 min
Response: 20747426
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



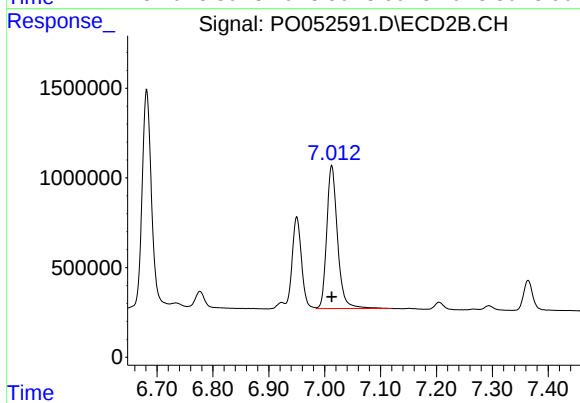
#38 AR-1262-3

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 5945645
Conc: 500.00 ng/ml



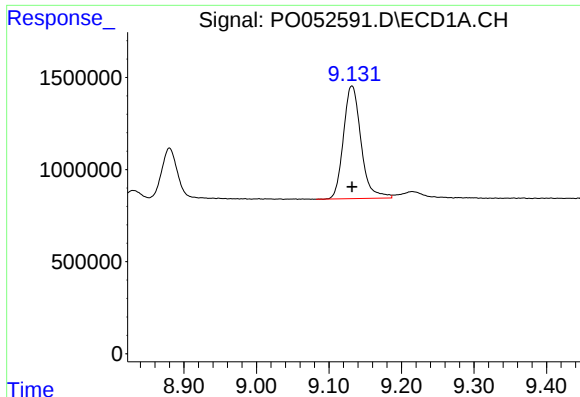
#39 AR-1262-4

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 17126662
Conc: 500.00 ng/ml



#39 AR-1262-4

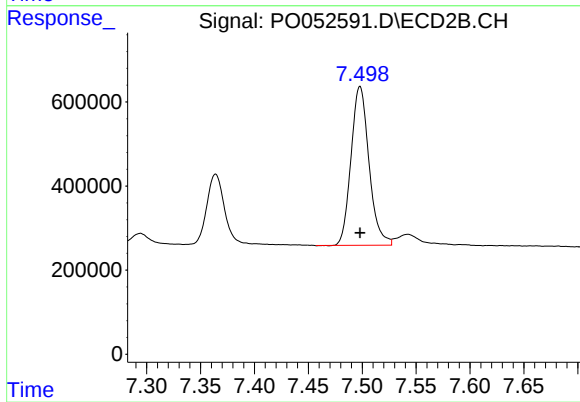
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 10738996
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 10301176
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#40 AR-1262-5

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4397457
Conc: 500.00 ng/ml