

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111318\
 Data File : PO051474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 13:20
 Operator : SM/SJ
 Sample : AR1262ICC500
 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: Nov 13 14:30:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 14:18:56 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...	4.313	3.302	139.5E6	47586640	44.375	44.546
2)	SA Decachlor...	9.961	8.059	80149446	39083287	38.779	39.610
Target Compounds							
8)	L2 AR-1221-1	4.620	0.000	1515579	0	50.485	N.D. #
9)	L2 AR-1221-2	4.620	0.000	1515579	0	70.124	N.D. #
20)	L4 AR-1242-5	0.000	5.088	0	2714919	N.D.	158.616 #
24)	L5 AR-1248-4	6.335	0.000	4410626	0	55.980	N.D. #
25)	L5 AR-1248-5	0.000	5.088	0	2714919	N.D.	94.739 #
26)	L6 AR-1254-1	6.335	5.088	4410626	2714919	113.651	56.145 #
27)	L6 AR-1254-2	6.553	5.230	6711835	3040573	57.164	74.437 #
28)	L6 AR-1254-3	6.920	5.628	2767269	12342529	22.616	186.617 #
29)	L6 AR-1254-4	7.204	5.865	2341770	2503294	23.790	323.689 #
30)	L6 AR-1254-5	7.656	6.275	4025496	33535120	236.244	581.939 #
31)	L7 AR-1260-1	7.082	5.738	33390294	16646213	374.873	385.694
32)	L7 AR-1260-2	7.337	5.923	45386768	21333974	357.410	375.178
33)	L7 AR-1260-3	7.696	6.067	71704715	20247934	825.020	402.337 #
34)	L7 AR-1260-4	7.922	6.522	54460120	26252514	619.689	764.795
35)	L7 AR-1260-5	8.232	6.762	124.8E6	61527270	606.323	630.719
36)	L8 AR-1262-1	7.696	6.275	71704715	33535120	500.000	500.000
37)	L8 AR-1262-2	8.232	6.762	124.8E6	61527270	500.000	500.000
38)	L8 AR-1262-3	8.530	7.035	78772410	25158155	500.000	500.000
39)	L8 AR-1262-4	8.620	7.098	60814105	44227197	500.000	500.000
40)	L8 AR-1262-5	9.251	7.583	40141539	19062940	500.000	500.000
41)	L9 AR-1268-1	8.530	7.035	78772410	25158155	220.609	142.158 #
42)	L9 AR-1268-2	8.620	7.098	60814105	44227197	194.560	277.658 #
43)	L9 AR-1268-3	8.837	7.295	3526204	2015183	12.633	14.265
44)	L9 AR-1268-4	9.251	7.583	40141539	19062940	396.751	361.016
45)	L9 AR-1268-5	9.644	7.847	13717423	7028094	16.744	17.680

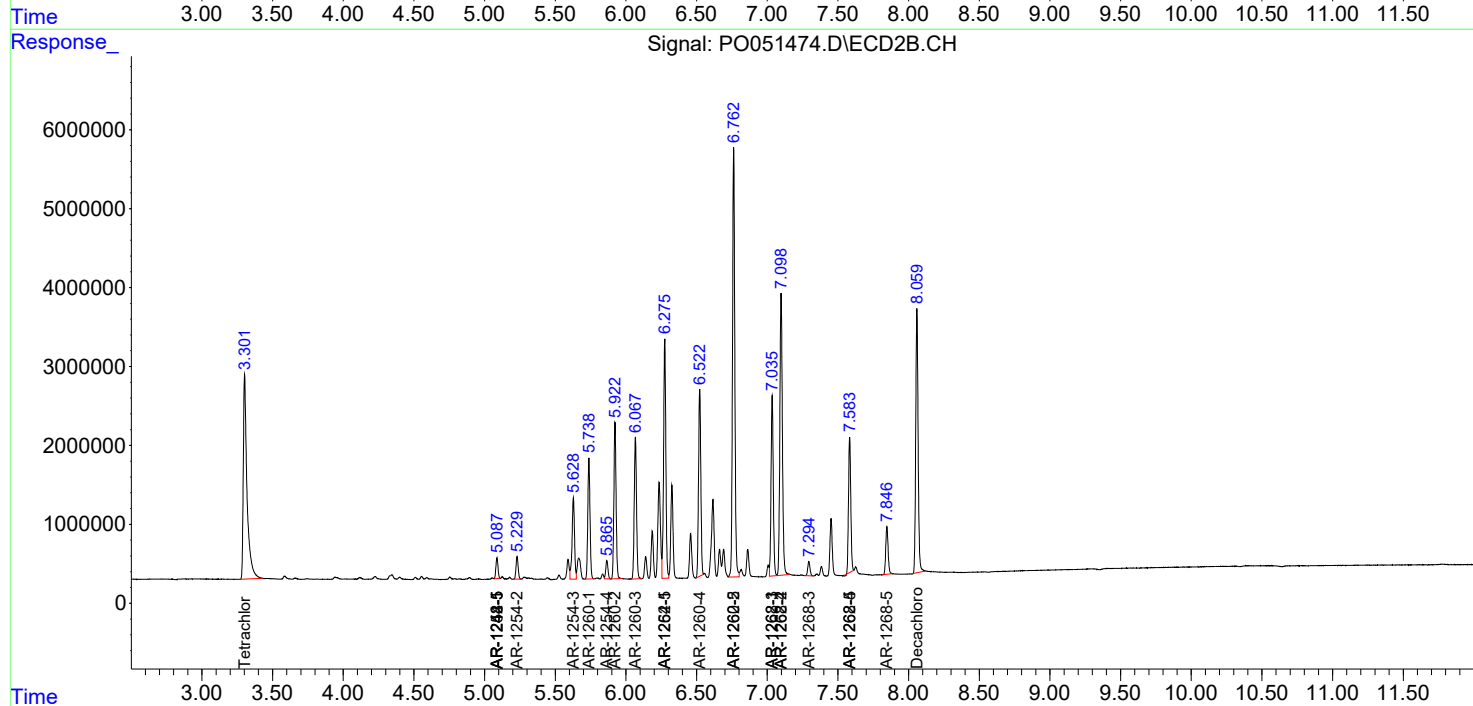
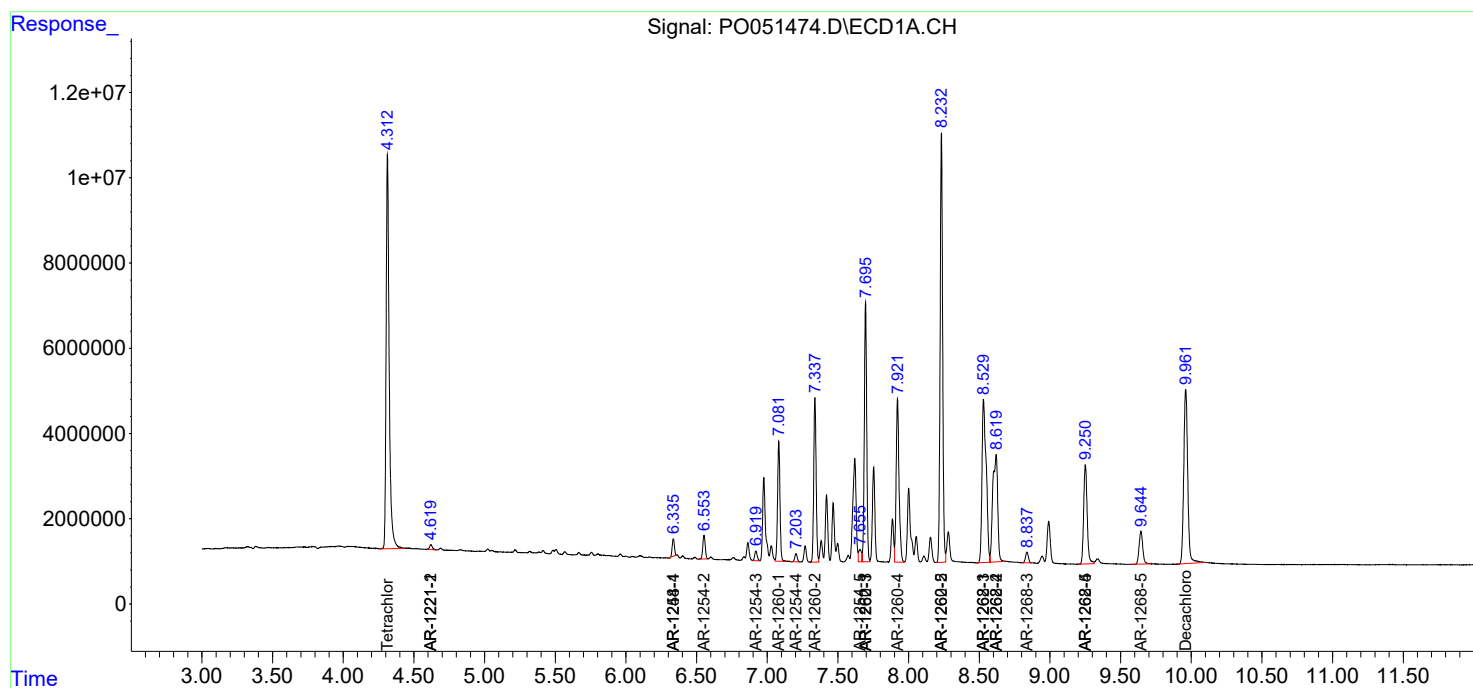
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

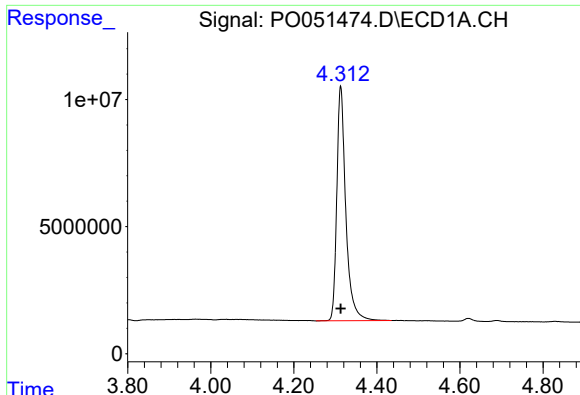
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111318\
Data File : PO051474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 13:20
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 14:30:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 14:18:56 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

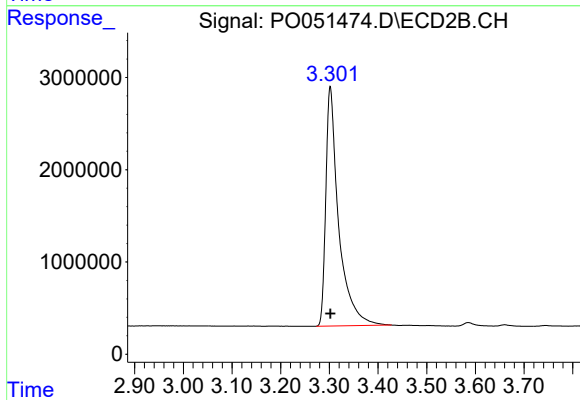




#1 Tetrachloro-m-xylene

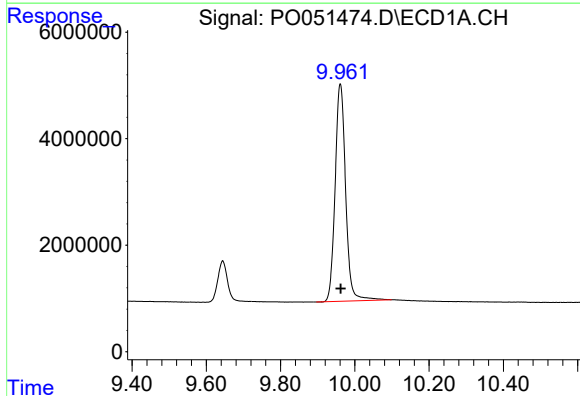
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 139478782
Conc: 44.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



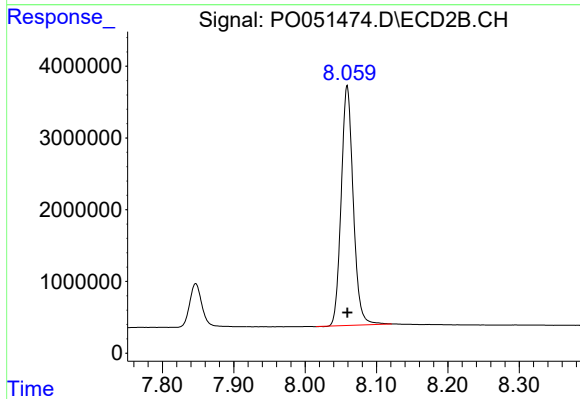
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 47586640
Conc: 44.55 ng/ml



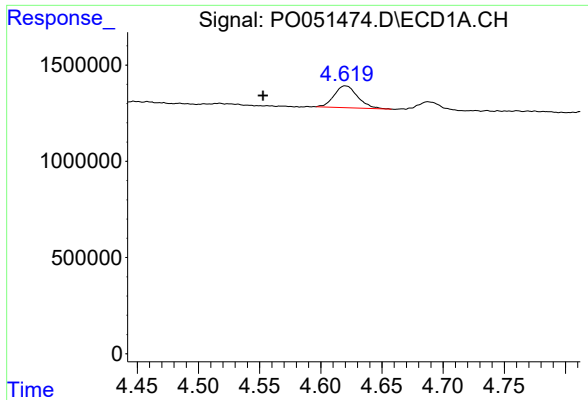
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.000 min
Response: 80149446
Conc: 38.78 ng/ml



#2 Decachlorobiphenyl

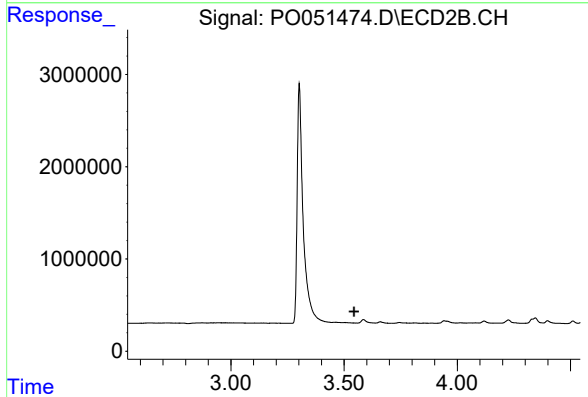
R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 39083287
Conc: 39.61 ng/ml



#8 AR-1221-1

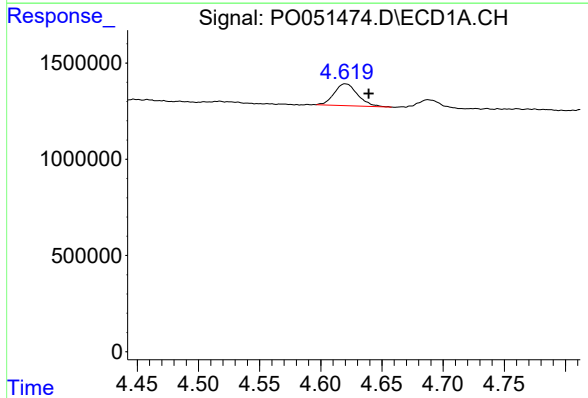
R.T.: 4.620 min
Delta R.T.: 0.067 min
Response: 1515579
Conc: 50.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



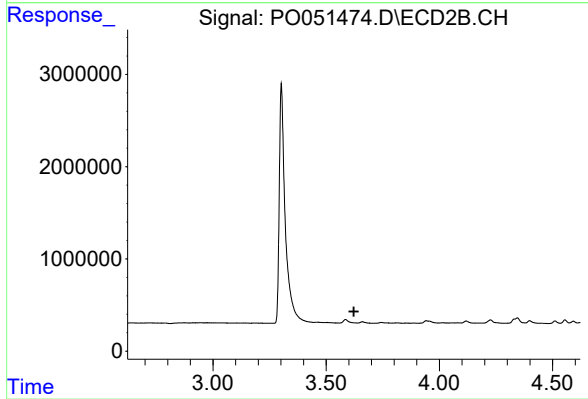
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.



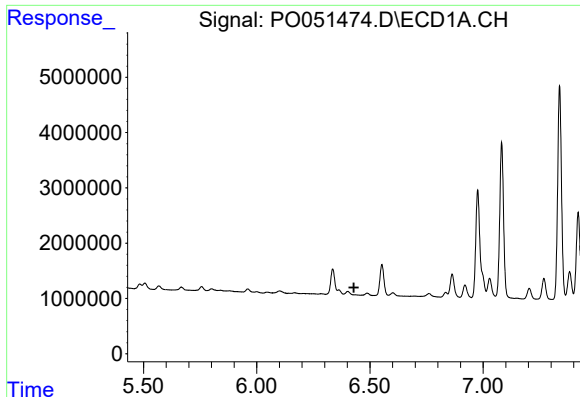
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: -0.019 min
Response: 1515579
Conc: 70.12 ng/ml



#9 AR-1221-2

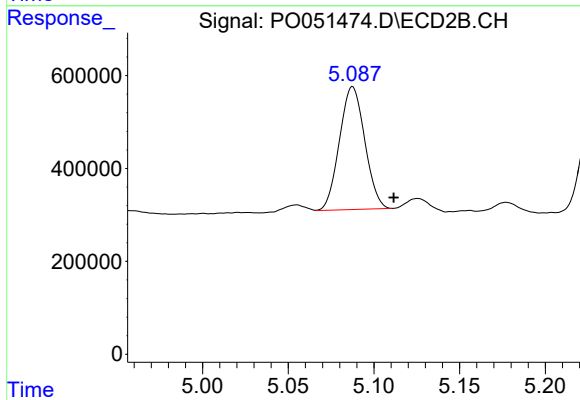
R.T.: 0.000 min
Exp R.T. : 3.622 min
Response: 0
Conc: N.D.



#20 AR-1242-5

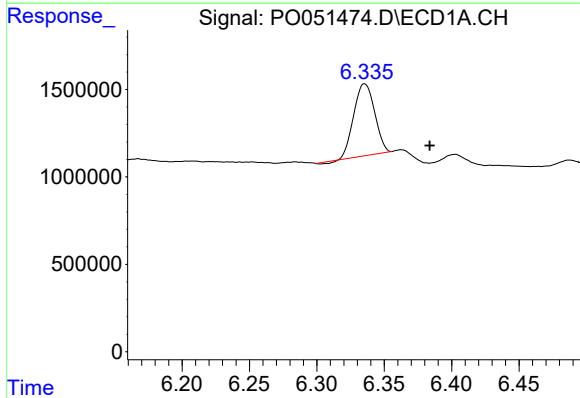
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



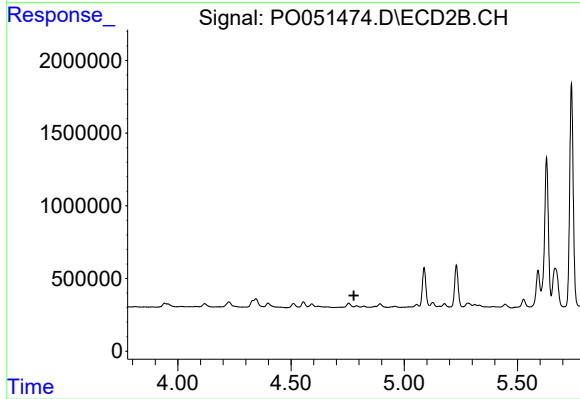
#20 AR-1242-5

R.T.: 5.088 min
Delta R.T.: -0.024 min
Response: 2714919
Conc: 158.62 ng/ml



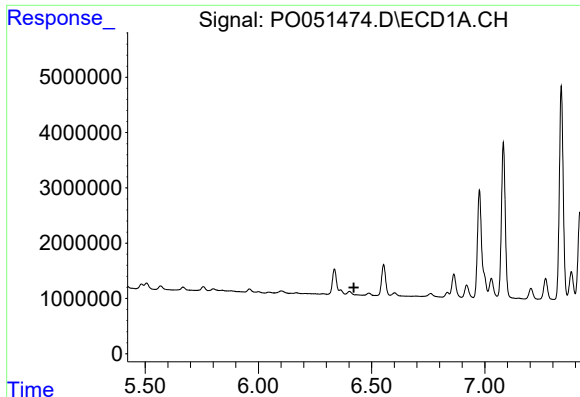
#24 AR-1248-4

R.T.: 6.335 min
Delta R.T.: -0.048 min
Response: 4410626
Conc: 55.98 ng/ml



#24 AR-1248-4

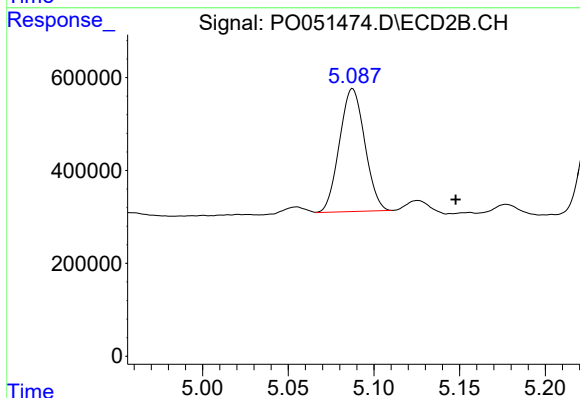
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#25 AR-1248-5

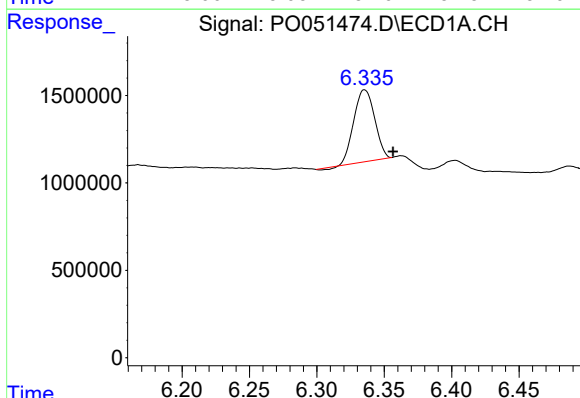
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



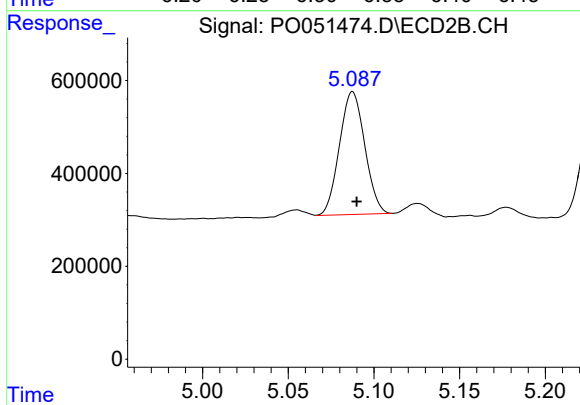
#25 AR-1248-5

R.T.: 5.088 min
Delta R.T.: -0.060 min
Response: 2714919
Conc: 94.74 ng/ml



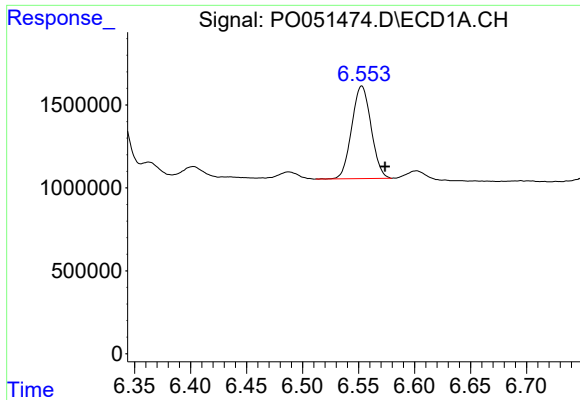
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.021 min
Response: 4410626
Conc: 113.65 ng/ml



#26 AR-1254-1

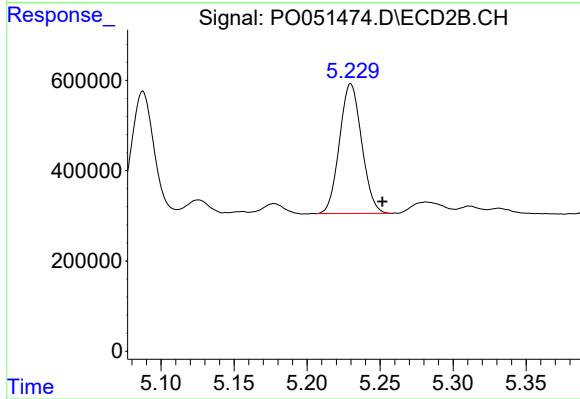
R.T.: 5.088 min
Delta R.T.: -0.002 min
Response: 2714919
Conc: 56.14 ng/ml



#27 AR-1254-2

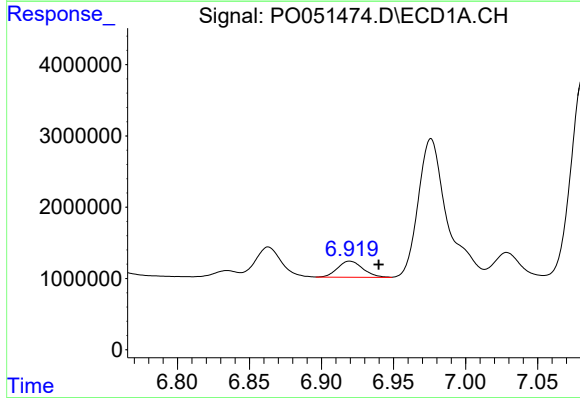
R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 6711835
Conc: 57.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



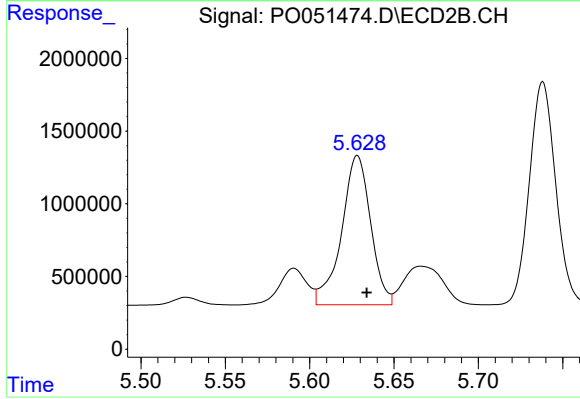
#27 AR-1254-2

R.T.: 5.230 min
Delta R.T.: -0.022 min
Response: 3040573
Conc: 74.44 ng/ml



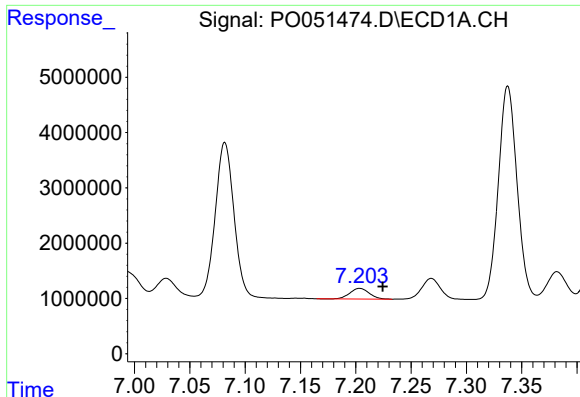
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: -0.020 min
Response: 2767269
Conc: 22.62 ng/ml



#28 AR-1254-3

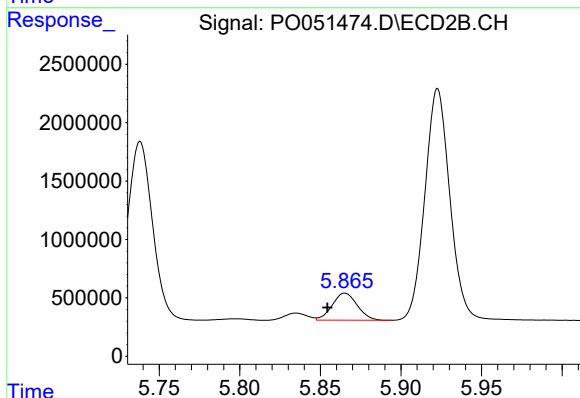
R.T.: 5.628 min
Delta R.T.: -0.006 min
Response: 12342529
Conc: 186.62 ng/ml



#29 AR-1254-4

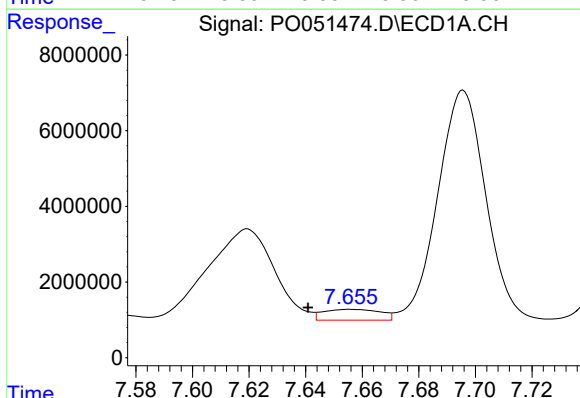
R.T.: 7.204 min
Delta R.T.: -0.021 min
Response: 2341770
Conc: 23.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



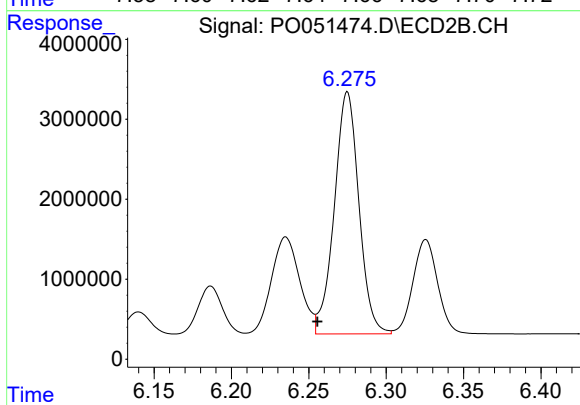
#29 AR-1254-4

R.T.: 5.865 min
Delta R.T.: 0.011 min
Response: 2503294
Conc: 323.69 ng/ml



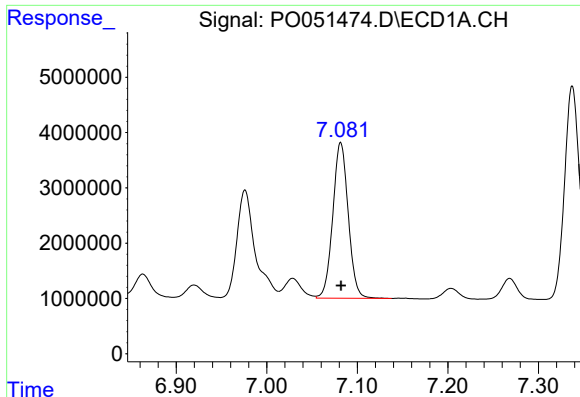
#30 AR-1254-5

R.T.: 7.656 min
Delta R.T.: 0.015 min
Response: 4025496
Conc: 236.24 ng/ml



#30 AR-1254-5

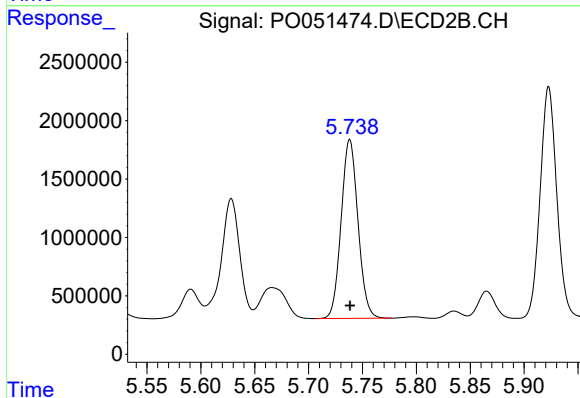
R.T.: 6.275 min
Delta R.T.: 0.019 min
Response: 33535120
Conc: 581.94 ng/ml



#31 AR-1260-1

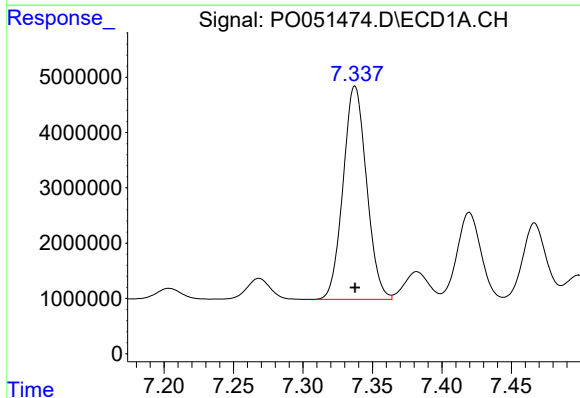
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 33390294
Conc: 374.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



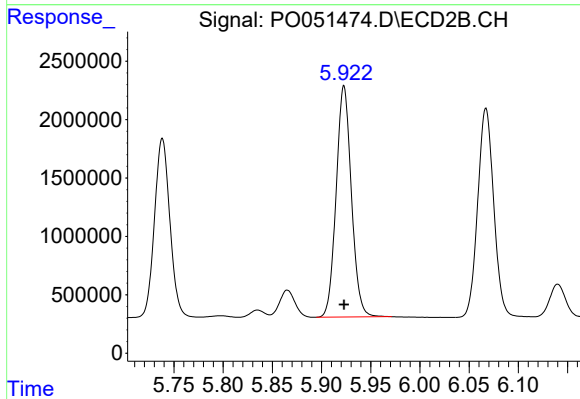
#31 AR-1260-1

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 16646213
Conc: 385.69 ng/ml



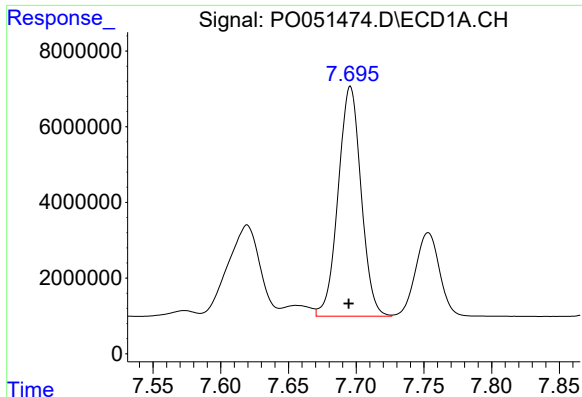
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 45386768
Conc: 357.41 ng/ml



#32 AR-1260-2

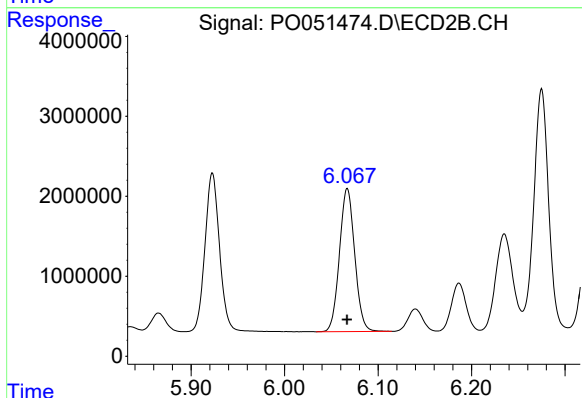
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 21333974
Conc: 375.18 ng/ml



#33 AR-1260-3

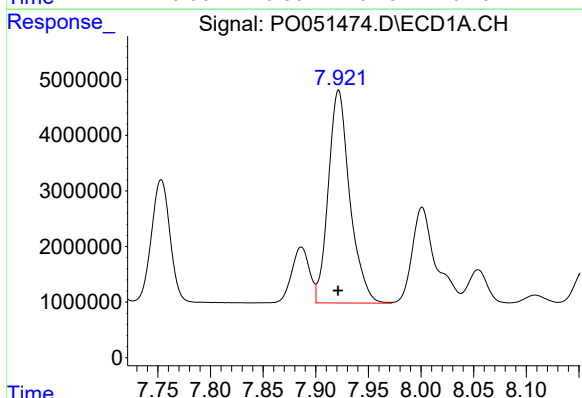
R.T.: 7.696 min
Delta R.T.: 0.001 min
Response: 71704715
Conc: 825.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



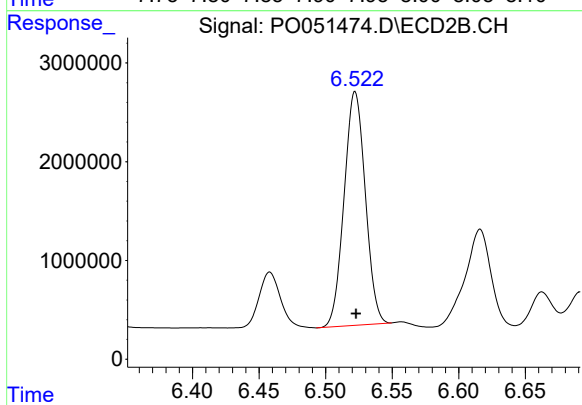
#33 AR-1260-3

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 20247934
Conc: 402.34 ng/ml



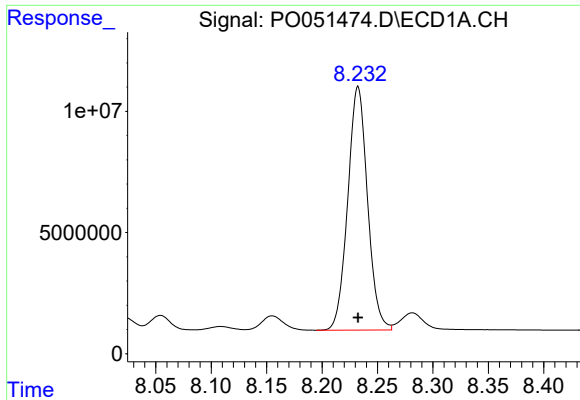
#34 AR-1260-4

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 54460120
Conc: 619.69 ng/ml



#34 AR-1260-4

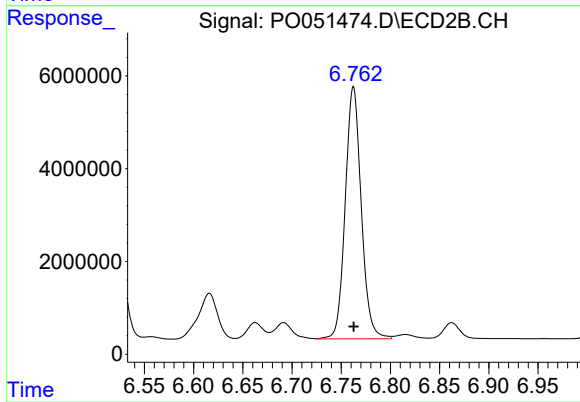
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 26252514
Conc: 764.79 ng/ml



#35 AR-1260-5

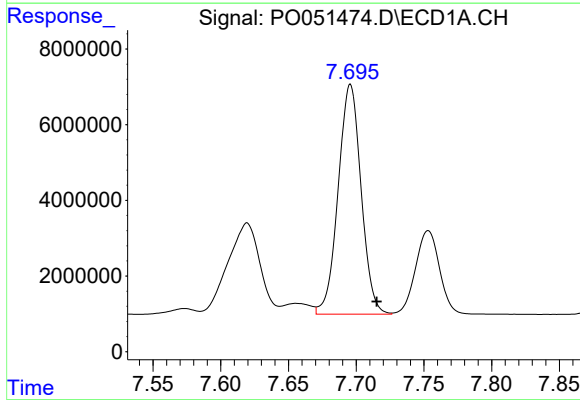
R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 124845787
Conc: 606.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



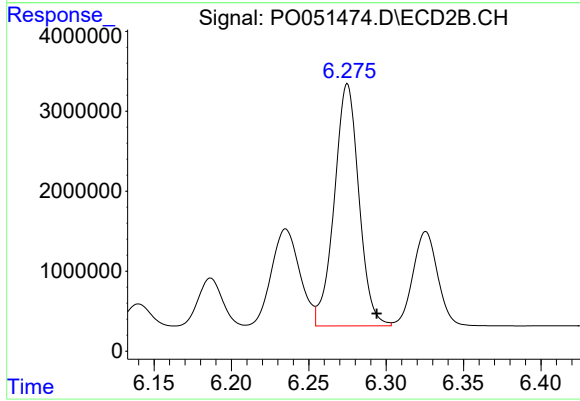
#35 AR-1260-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 61527270
Conc: 630.72 ng/ml



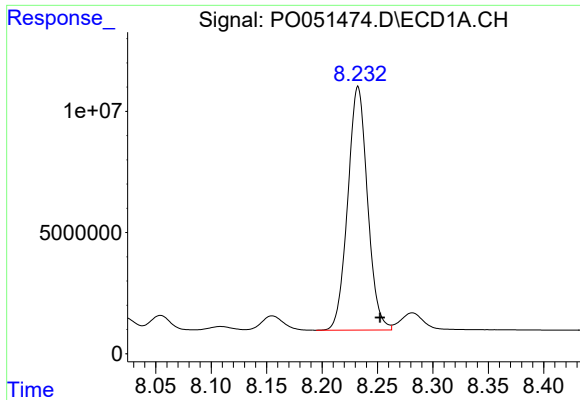
#36 AR-1262-1

R.T.: 7.696 min
Delta R.T.: -0.019 min
Response: 71704715
Conc: 500.00 ng/ml



#36 AR-1262-1

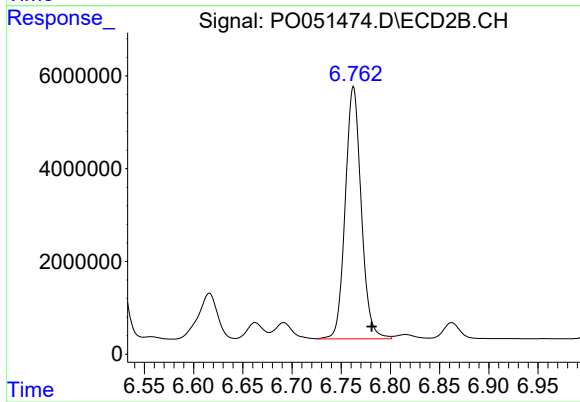
R.T.: 6.275 min
Delta R.T.: -0.019 min
Response: 33535120
Conc: 500.00 ng/ml



#37 AR-1262-2

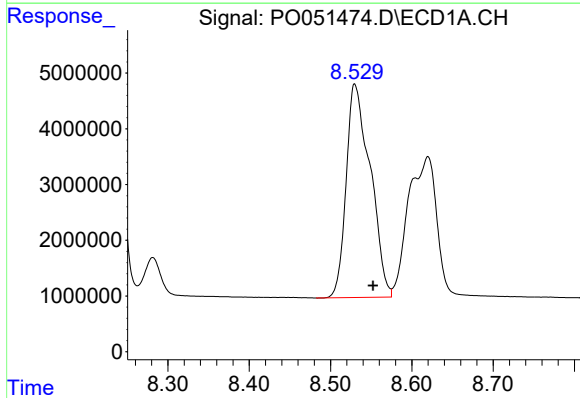
R.T.: 8.232 min
Delta R.T.: -0.020 min
Response: 124845787
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



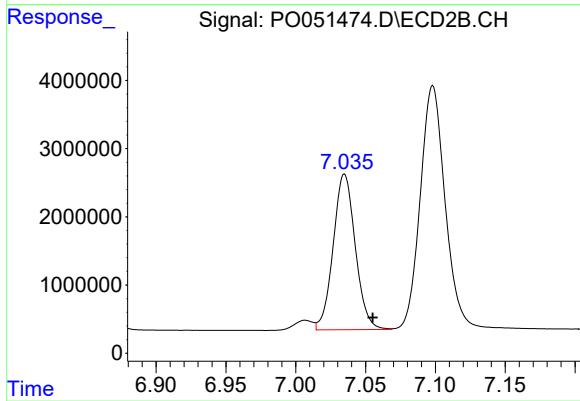
#37 AR-1262-2

R.T.: 6.762 min
Delta R.T.: -0.018 min
Response: 61527270
Conc: 500.00 ng/ml



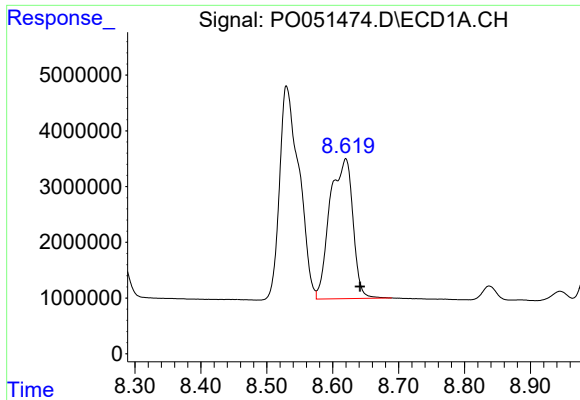
#38 AR-1262-3

R.T.: 8.530 min
Delta R.T.: -0.022 min
Response: 78772410
Conc: 500.00 ng/ml



#38 AR-1262-3

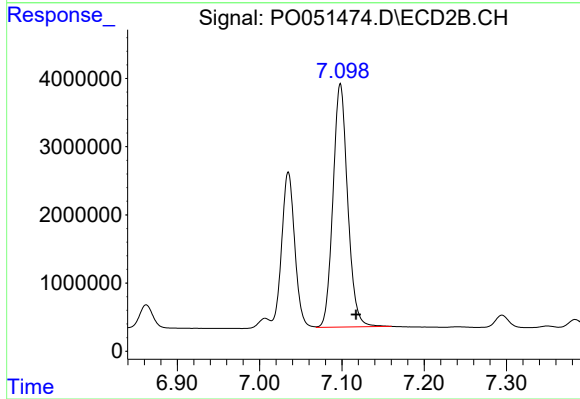
R.T.: 7.035 min
Delta R.T.: -0.020 min
Response: 25158155
Conc: 500.00 ng/ml



#39 AR-1262-4

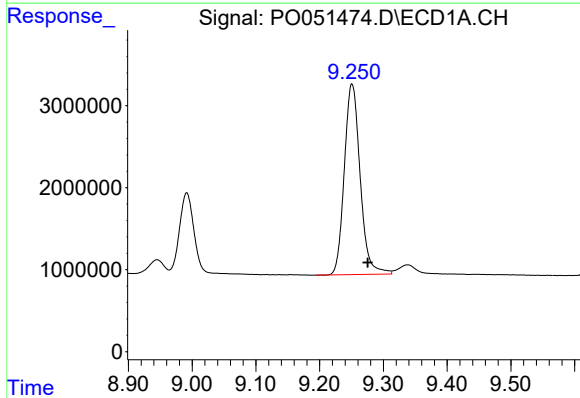
R.T.: 8.620 min
Delta R.T.: -0.021 min
Response: 60814105
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



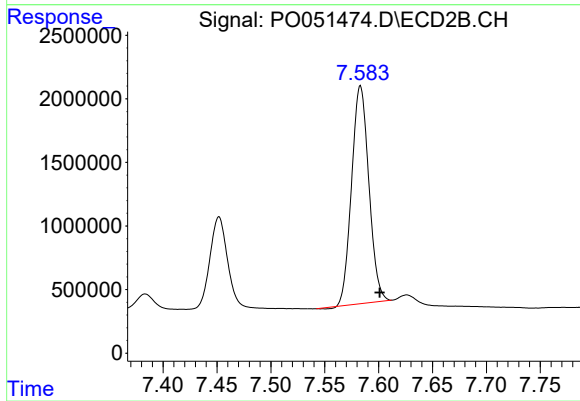
#39 AR-1262-4

R.T.: 7.098 min
Delta R.T.: -0.019 min
Response: 44227197
Conc: 500.00 ng/ml



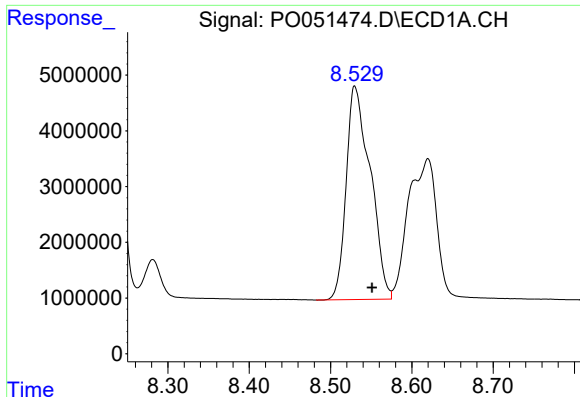
#40 AR-1262-5

R.T.: 9.251 min
Delta R.T.: -0.025 min
Response: 40141539
Conc: 500.00 ng/ml



#40 AR-1262-5

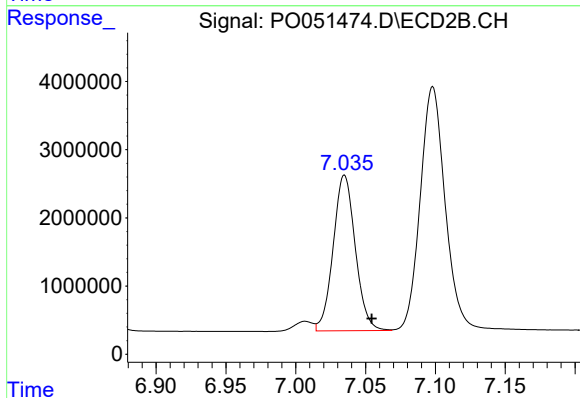
R.T.: 7.583 min
Delta R.T.: -0.018 min
Response: 19062940
Conc: 500.00 ng/ml



#41 AR-1268-1

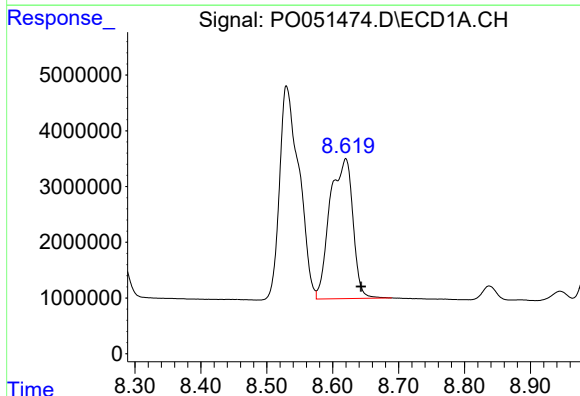
R.T.: 8.530 min
Delta R.T.: -0.021 min
Response: 78772410
Conc: 220.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



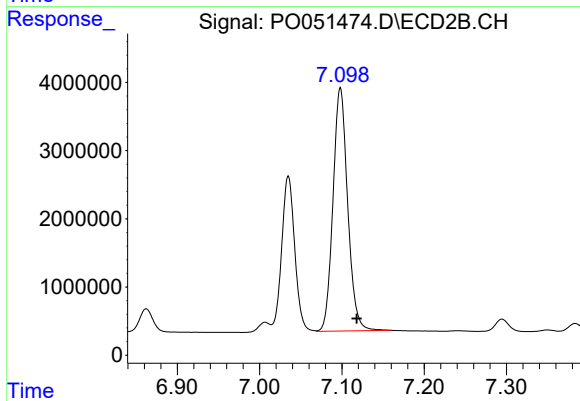
#41 AR-1268-1

R.T.: 7.035 min
Delta R.T.: -0.020 min
Response: 25158155
Conc: 142.16 ng/ml



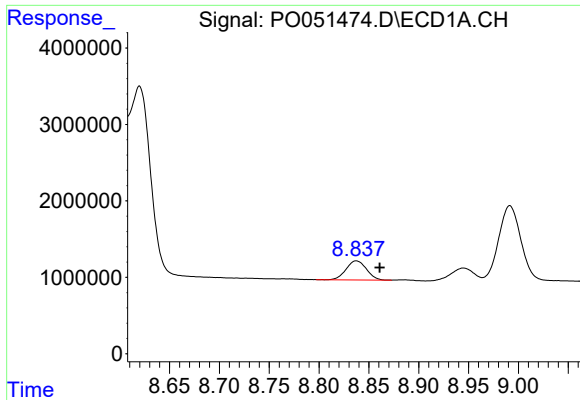
#42 AR-1268-2

R.T.: 8.620 min
Delta R.T.: -0.023 min
Response: 60814105
Conc: 194.56 ng/ml



#42 AR-1268-2

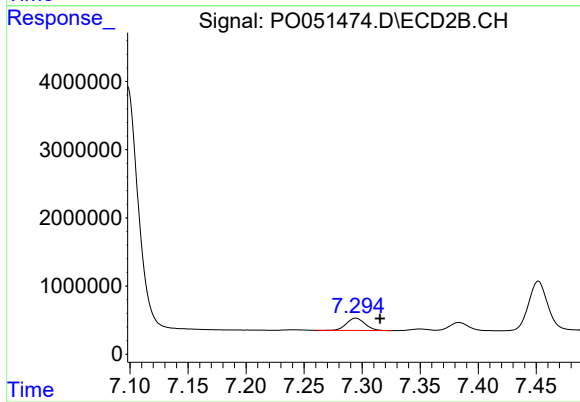
R.T.: 7.098 min
Delta R.T.: -0.020 min
Response: 44227197
Conc: 277.66 ng/ml



#43 AR-1268-3

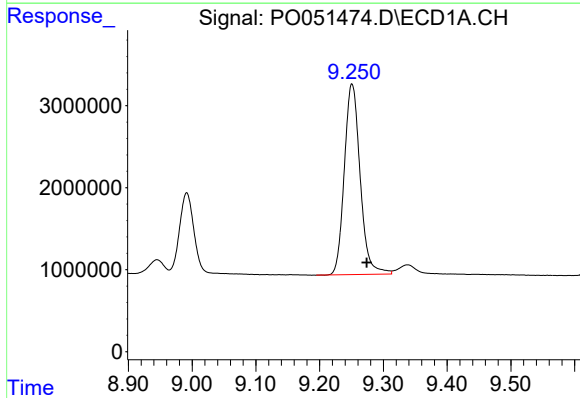
R.T.: 8.837 min
Delta R.T.: -0.024 min
Response: 3526204
Conc: 12.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



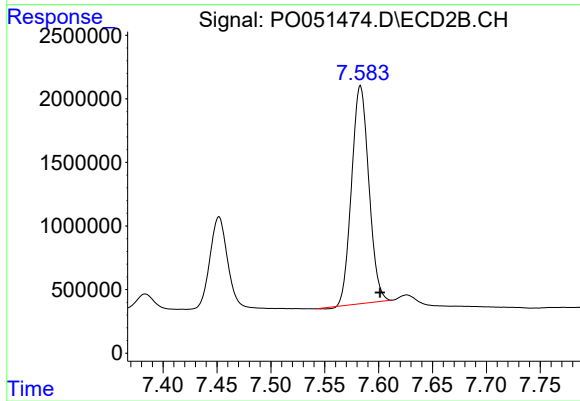
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.021 min
Response: 2015183
Conc: 14.26 ng/ml



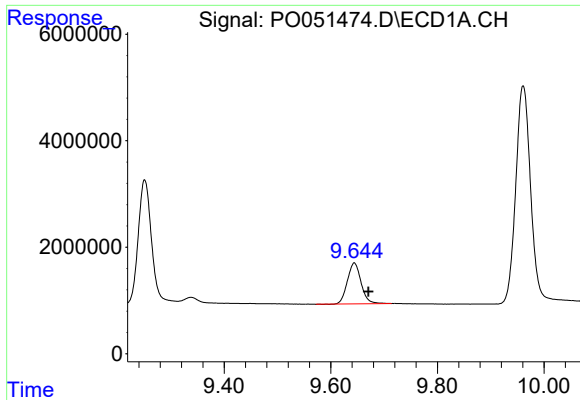
#44 AR-1268-4

R.T.: 9.251 min
Delta R.T.: -0.023 min
Response: 40141539
Conc: 396.75 ng/ml



#44 AR-1268-4

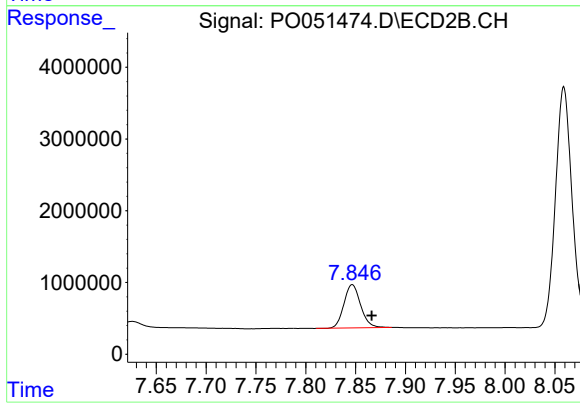
R.T.: 7.583 min
Delta R.T.: -0.018 min
Response: 19062940
Conc: 361.02 ng/ml



#45 AR-1268-5

R.T.: 9.644 min
Delta R.T.: -0.026 min
Response: 13717423
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.847 min
Delta R.T.: -0.019 min
Response: 7028094
Conc: 17.68 ng/ml