

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052373.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 11:59
 Operator : SM/SJ
 Sample : J6277-11DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:51:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.270	3.288	1831800	466639	2.128	2.092
2)	SA Decachlor...	9.839	7.983	574864	613683	1.149	2.944 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.509	0	3743787	N.D.	655.013 #
6)	L1 AR-1016-4	0.000	4.509	0	3743787	N.D.	728.040 #
7)	L1 AR-1016-5	5.898	4.708	5963739	3492486	372.767	505.247 #
13)	L3 AR-1232-3	0.000	4.509	0	3743787	N.D.	1544.777 #
14)	L3 AR-1232-4	0.000	4.545	0	989340	N.D.	465.735 #
15)	L3 AR-1232-5	5.696	4.708	10747013	3492486	2296.408	1393.287 #
18)	L4 AR-1242-3	0.000	4.509	0	3743787	N.D.	784.540 #
19)	L4 AR-1242-4	0.000	4.545	0	989340	N.D.	216.456 #
20)	L4 AR-1242-5	6.338	5.034	10273168	12959352	728.558	2029.775 #
22)	L5 AR-1248-2	5.696	4.509	10747013	3743787	575.289	572.010
23)	L5 AR-1248-3	5.898	4.545	5963739	989340	282.721	152.276 #
24)	L5 AR-1248-4	6.299	4.708	13605923	3492486	592.621	423.188 #
25)	L5 AR-1248-5	6.338	5.101	10273168	2060613	462.879	253.844 #
26)	L6 AR-1254-1	6.299	5.034	13605923	12959352	526.571	928.597 #
27)	L6 AR-1254-2	6.487	5.175	31031208	9887712	777.835	786.070
28)	L6 AR-1254-3	6.853	5.554	39406710	14454456	938.890	737.186
29)	L6 AR-1254-4	7.136	5.804	27195190	1856662	949.707	163.995 #
30)	L6 AR-1254-5	7.580	6.172	4762830	12085081	161.746	717.068 #
31)	L7 AR-1260-1	7.011	5.678	20373876	7016761	690.262	501.847 #
32)	L7 AR-1260-2	7.267	5.861	20654384	6191042	586.312	370.821 #
33)	L7 AR-1260-3	7.614	6.001	4293744	2589364	177.519	163.505
34)	L7 AR-1260-4	7.841	6.454	8247550	744930	337.071	71.369 #
35)	L7 AR-1260-5	8.156	6.694	3544095	1303947	72.130	53.927 #
36)	L8 AR-1262-1	7.614	6.235	4293744	785048	105.447	42.886 #
37)	L8 AR-1262-2	8.156	6.694	3544095	1303947	54.637	45.088
38)	L8 AR-1262-3	8.469	6.963	2099099	353977	50.670	30.096 #
39)	L8 AR-1262-4	8.515	7.025	825964	1602395	24.861	76.564 #
41)	L9 AR-1268-1	8.469	6.963	2099099	353977	22.509	8.958 #
42)	L9 AR-1268-2	8.515	7.025	825964	1602395	10.013	42.735 #

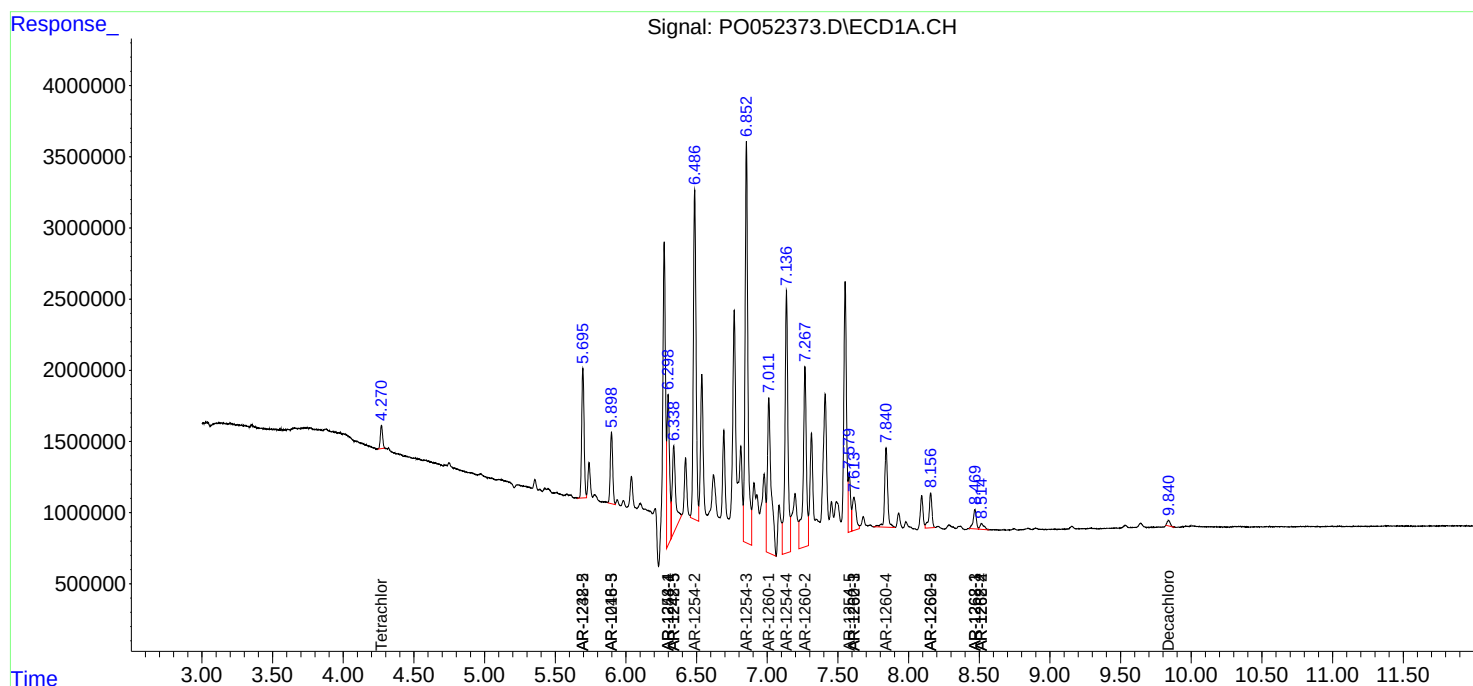
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

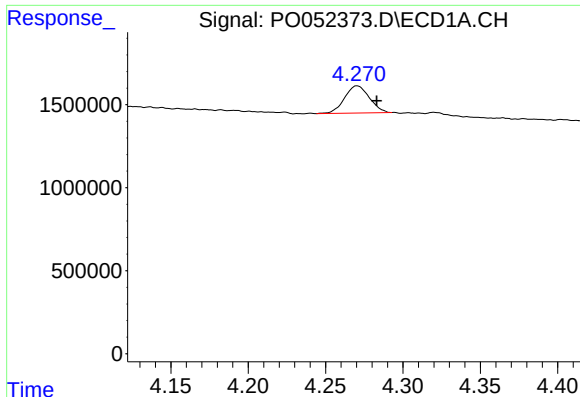
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : P0052373.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 11:59
Operator : SM/SJ
Sample : J6277-11DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 02:51:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

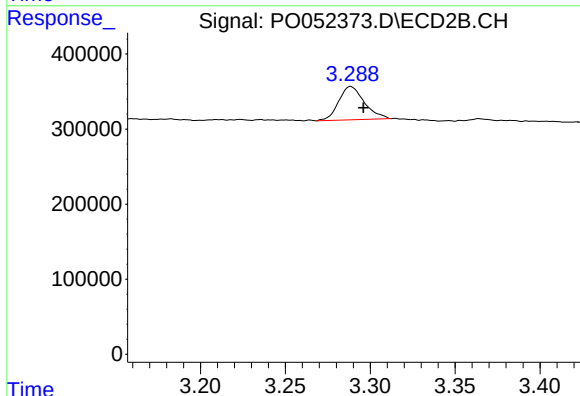




#1 Tetrachloro-m-xylene

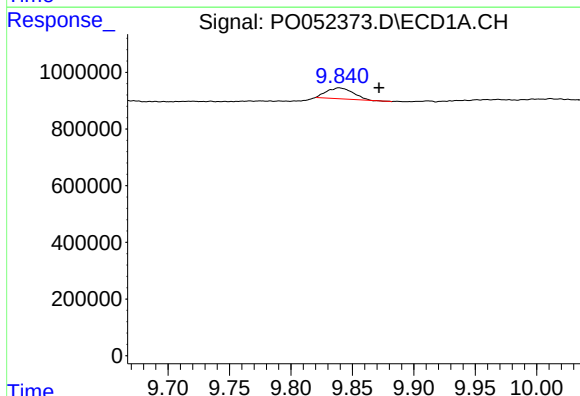
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 1831800
Conc: 2.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



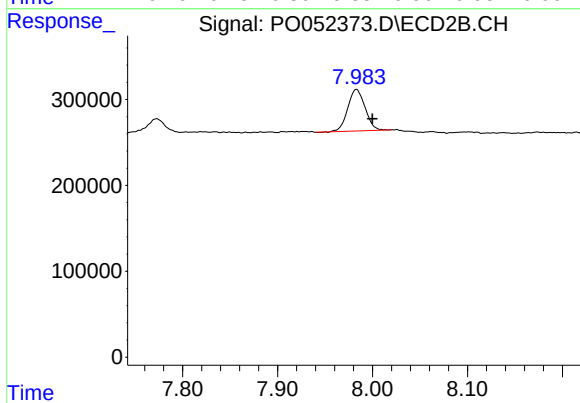
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 466639
Conc: 2.09 ng/ml



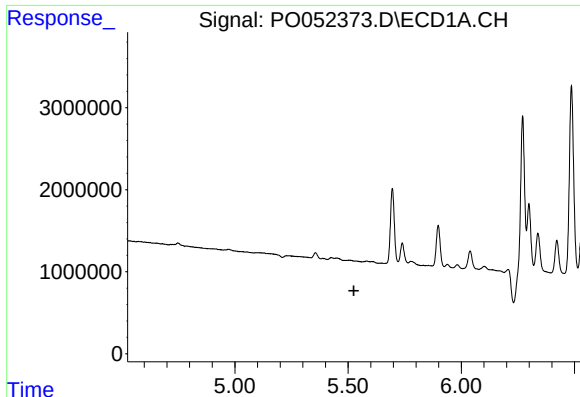
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.033 min
Response: 574864
Conc: 1.15 ng/ml



#2 Decachlorobiphenyl

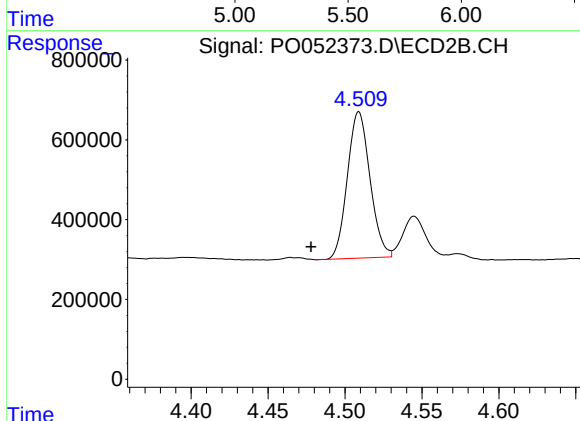
R.T.: 7.983 min
Delta R.T.: -0.017 min
Response: 613683
Conc: 2.94 ng/ml



#5 AR-1016-3

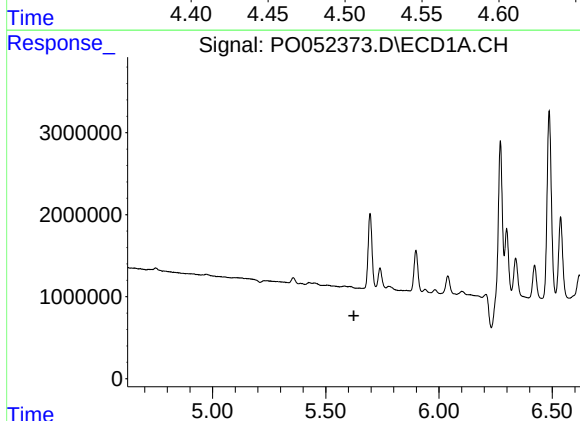
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



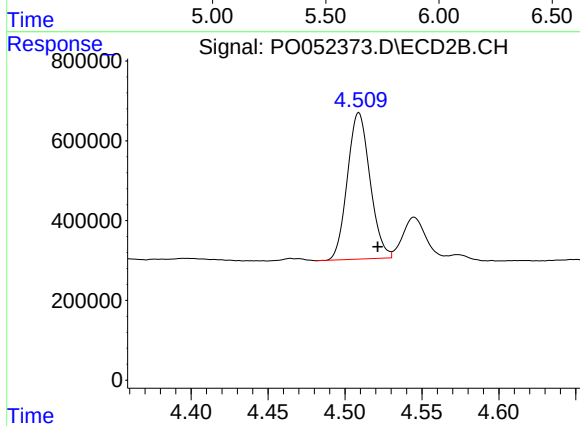
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 3743787
Conc: 655.01 ng/ml



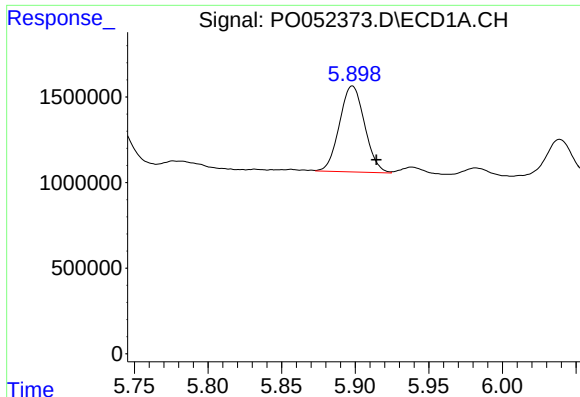
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

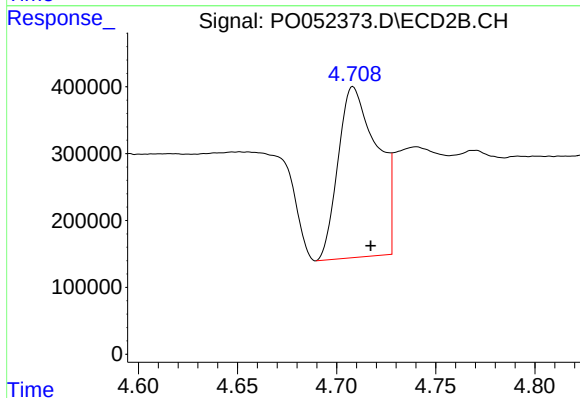
R.T.: 4.509 min
Delta R.T.: -0.012 min
Response: 3743787
Conc: 728.04 ng/ml



#7 AR-1016-5

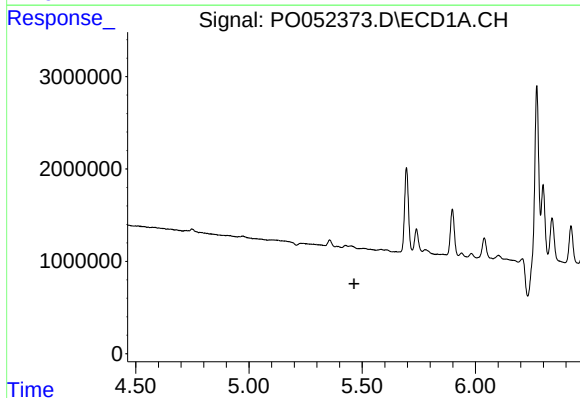
R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 5963739
Conc: 372.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



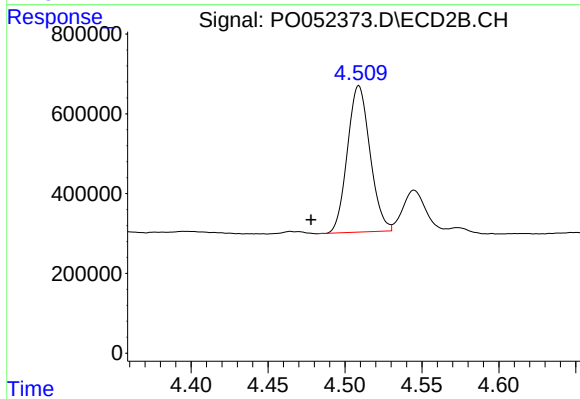
#7 AR-1016-5

R.T.: 4.708 min
Delta R.T.: -0.009 min
Response: 3492486
Conc: 505.25 ng/ml



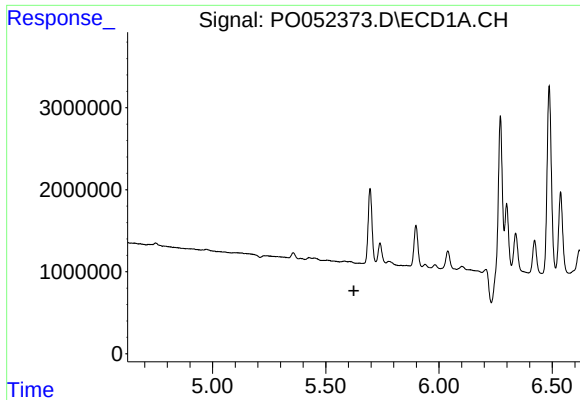
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#13 AR-1232-3

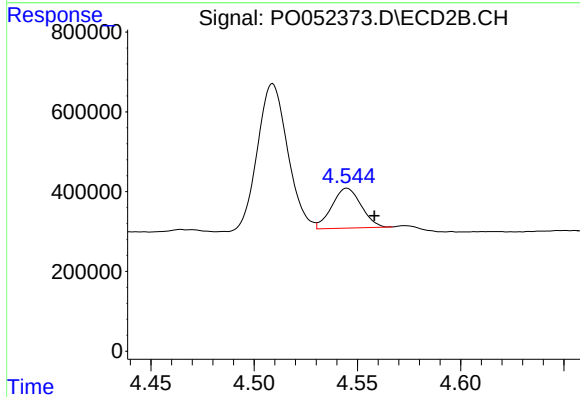
R.T.: 4.509 min
Delta R.T.: 0.031 min
Response: 3743787
Conc: 1544.78 ng/ml



#14 AR-1232-4

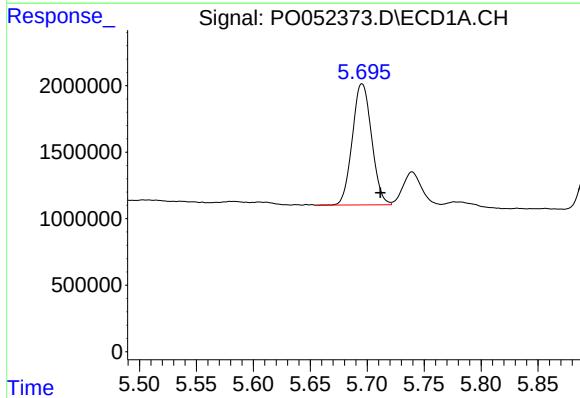
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



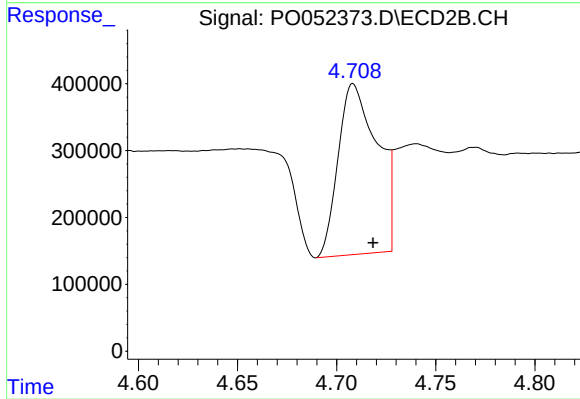
#14 AR-1232-4

R.T.: 4.545 min
Delta R.T.: -0.013 min
Response: 989340
Conc: 465.74 ng/ml



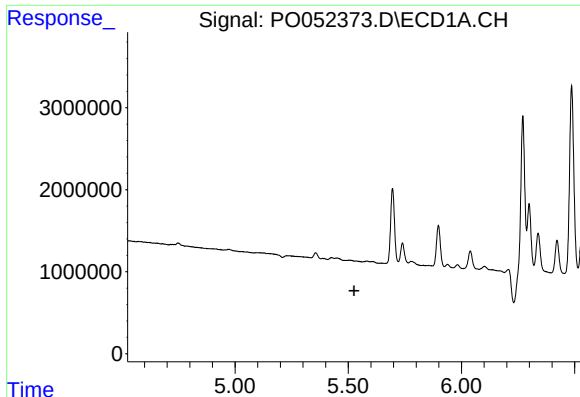
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: -0.016 min
Response: 10747013
Conc: 2296.41 ng/ml



#15 AR-1232-5

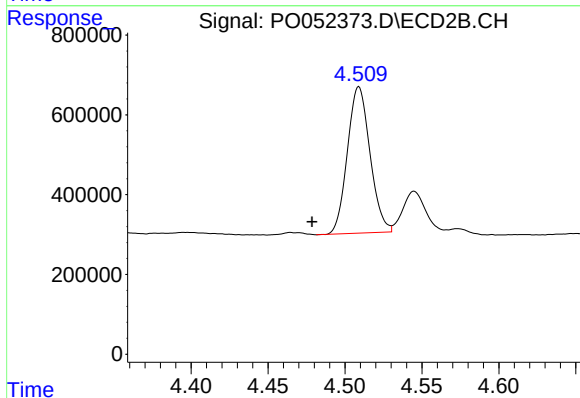
R.T.: 4.708 min
Delta R.T.: -0.010 min
Response: 3492486
Conc: 1393.29 ng/ml



#18 AR-1242-3

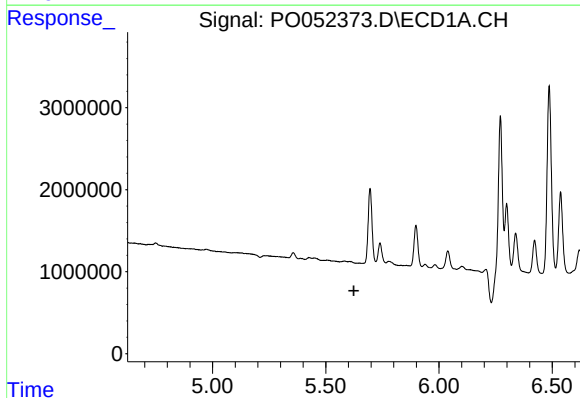
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



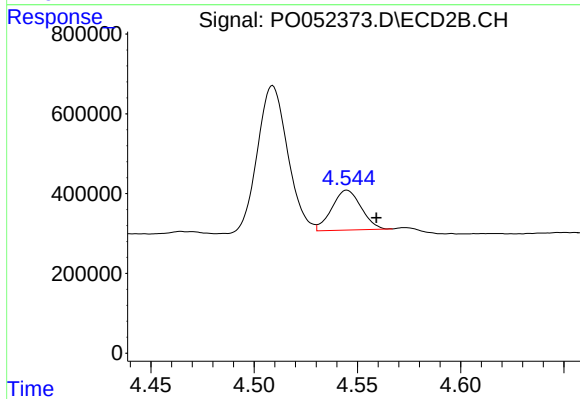
#18 AR-1242-3

R.T.: 4.509 min
Delta R.T.: 0.030 min
Response: 3743787
Conc: 784.54 ng/ml



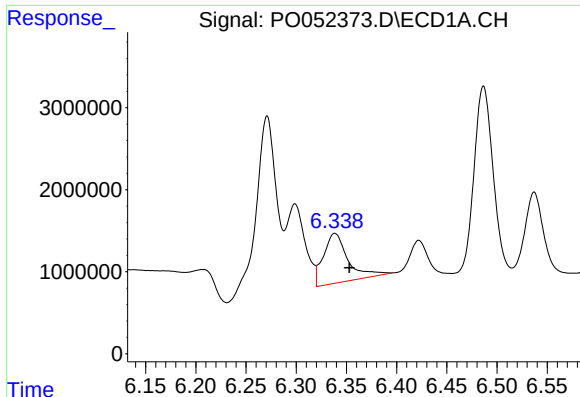
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#19 AR-1242-4

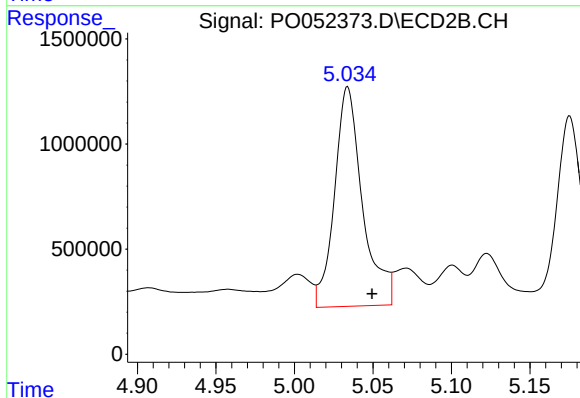
R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 989340
Conc: 216.46 ng/ml



#20 AR-1242-5

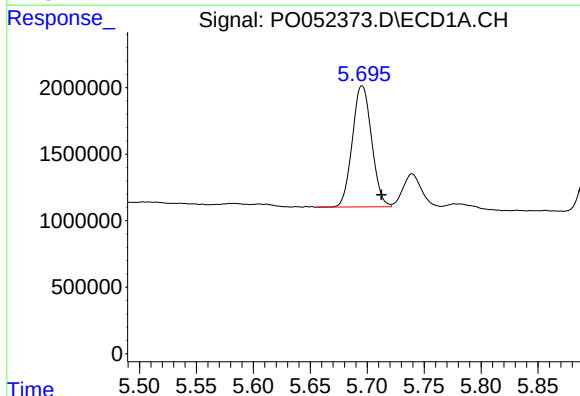
R.T.: 6.338 min
Delta R.T.: -0.015 min
Response: 10273168
Conc: 728.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



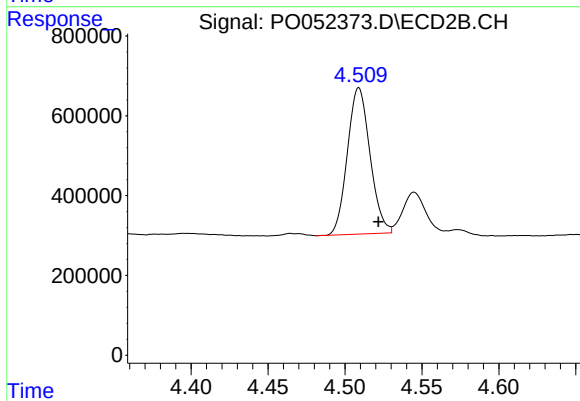
#20 AR-1242-5

R.T.: 5.034 min
Delta R.T.: -0.016 min
Response: 12959352
Conc: 2029.78 ng/ml



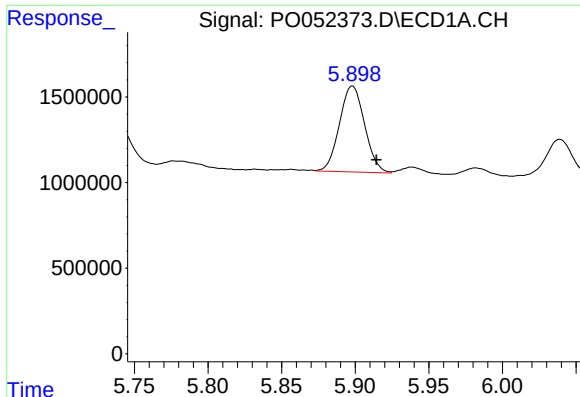
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.017 min
Response: 10747013
Conc: 575.29 ng/ml



#22 AR-1248-2

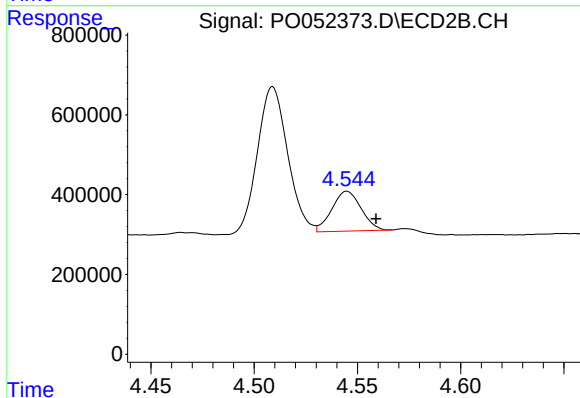
R.T.: 4.509 min
Delta R.T.: -0.013 min
Response: 3743787
Conc: 572.01 ng/ml



#23 AR-1248-3

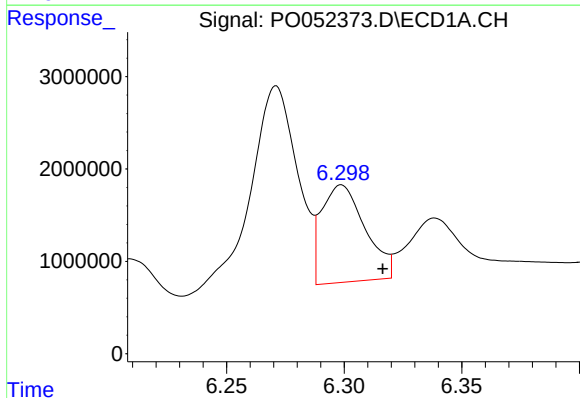
R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 5963739
Conc: 282.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



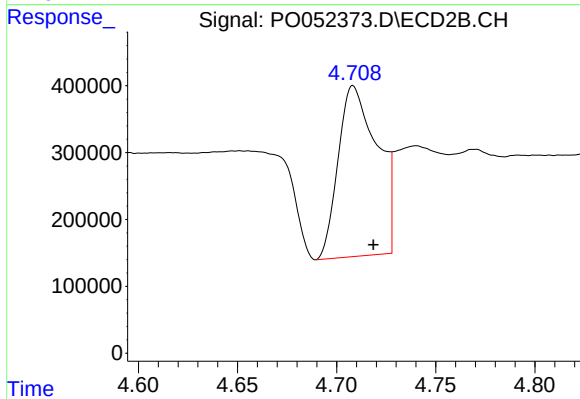
#23 AR-1248-3

R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 989340
Conc: 152.28 ng/ml



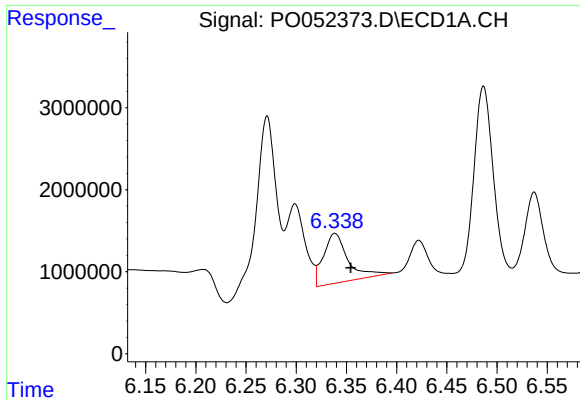
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: -0.018 min
Response: 13605923
Conc: 592.62 ng/ml



#24 AR-1248-4

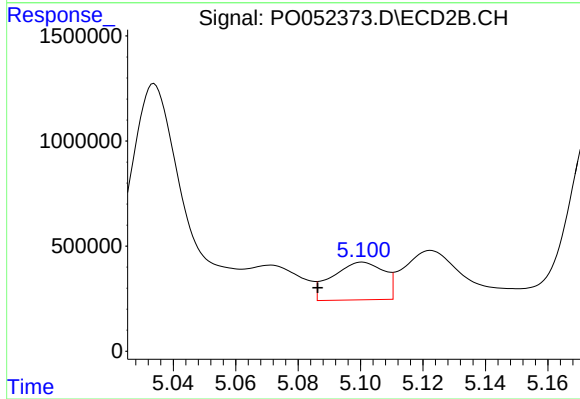
R.T.: 4.708 min
Delta R.T.: -0.010 min
Response: 3492486
Conc: 423.19 ng/ml



#25 AR-1248-5

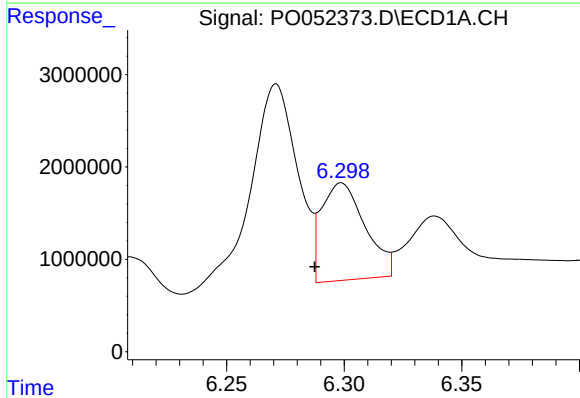
R.T.: 6.338 min
Delta R.T.: -0.016 min
Response: 10273168
Conc: 462.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



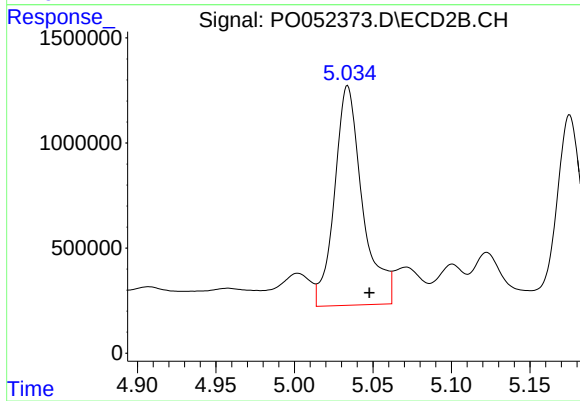
#25 AR-1248-5

R.T.: 5.101 min
Delta R.T.: 0.014 min
Response: 2060613
Conc: 253.84 ng/ml



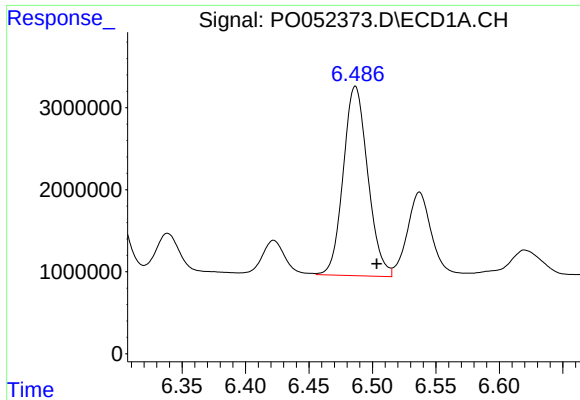
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 13605923
Conc: 526.57 ng/ml



#26 AR-1254-1

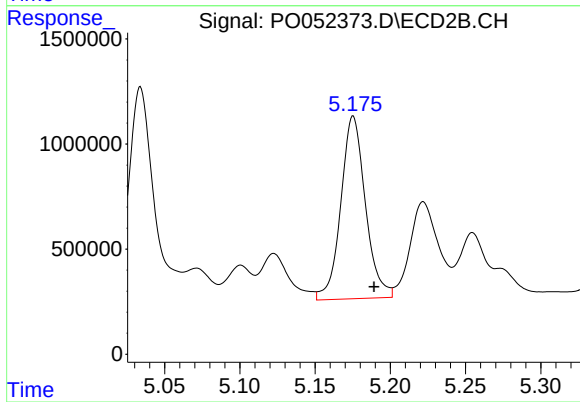
R.T.: 5.034 min
Delta R.T.: -0.014 min
Response: 12959352
Conc: 928.60 ng/ml



#27 AR-1254-2

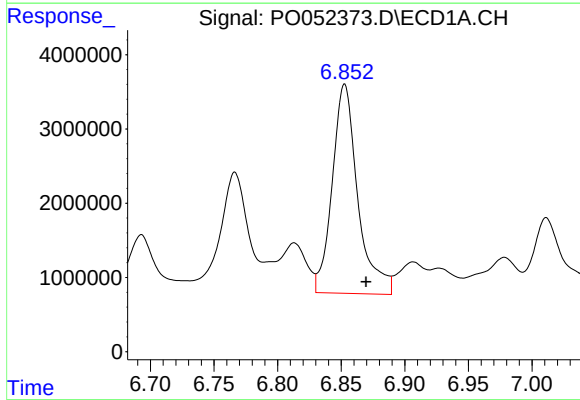
R.T.: 6.487 min
Delta R.T.: -0.017 min
Response: 31031208
Conc: 777.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



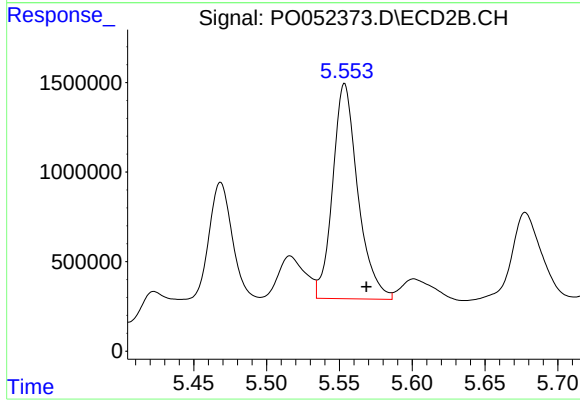
#27 AR-1254-2

R.T.: 5.175 min
Delta R.T.: -0.014 min
Response: 9887712
Conc: 786.07 ng/ml



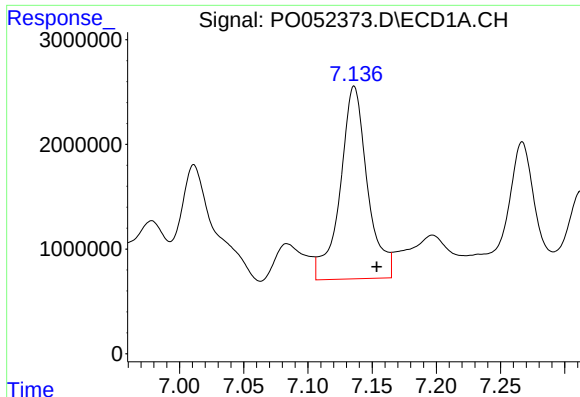
#28 AR-1254-3

R.T.: 6.853 min
Delta R.T.: -0.017 min
Response: 39406710
Conc: 938.89 ng/ml



#28 AR-1254-3

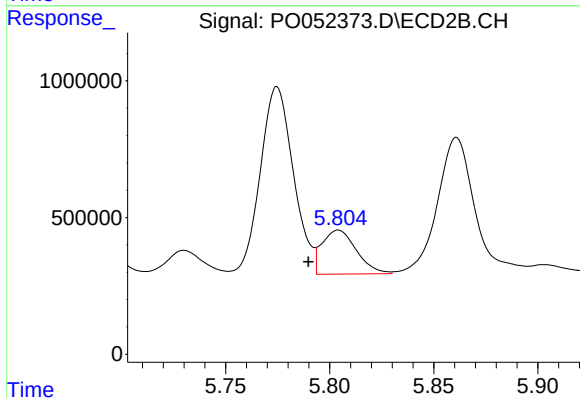
R.T.: 5.554 min
Delta R.T.: -0.015 min
Response: 14454456
Conc: 737.19 ng/ml



#29 AR-1254-4

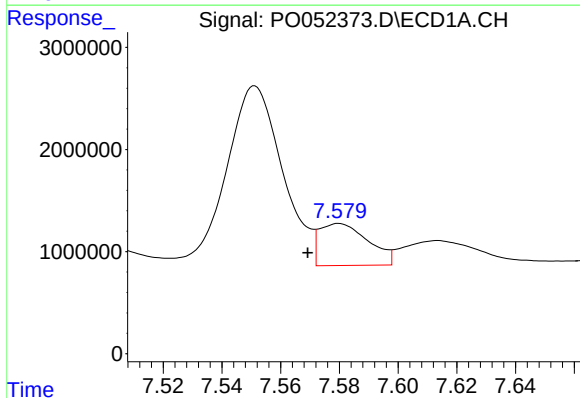
R.T.: 7.136 min
Delta R.T.: -0.017 min
Response: 27195190
Conc: 949.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



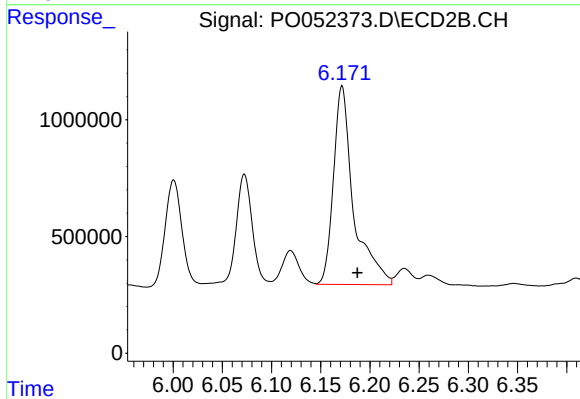
#29 AR-1254-4

R.T.: 5.804 min
Delta R.T.: 0.014 min
Response: 1856662
Conc: 163.99 ng/ml



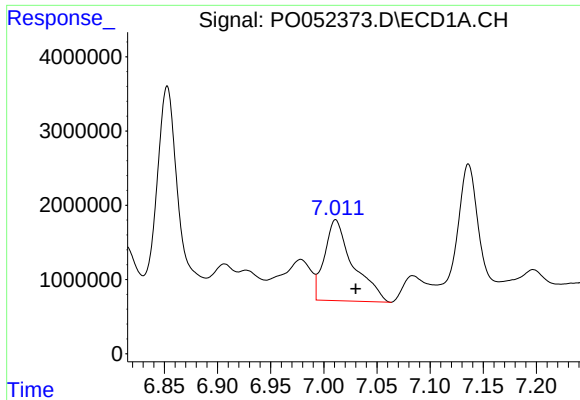
#30 AR-1254-5

R.T.: 7.580 min
Delta R.T.: 0.011 min
Response: 4762830
Conc: 161.75 ng/ml



#30 AR-1254-5

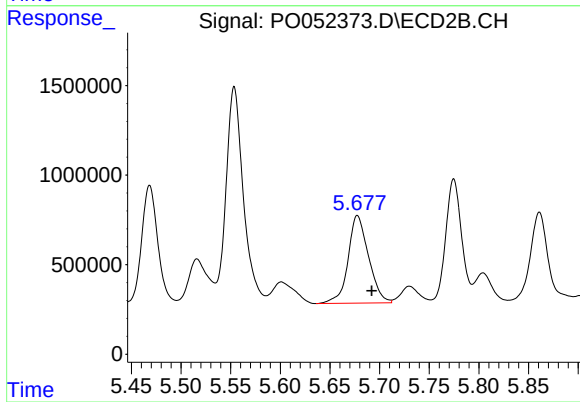
R.T.: 6.172 min
Delta R.T.: -0.016 min
Response: 12085081
Conc: 717.07 ng/ml



#31 AR-1260-1

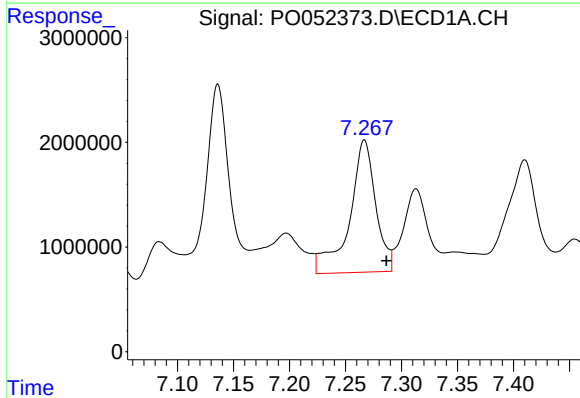
R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 20373876
Conc: 690.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



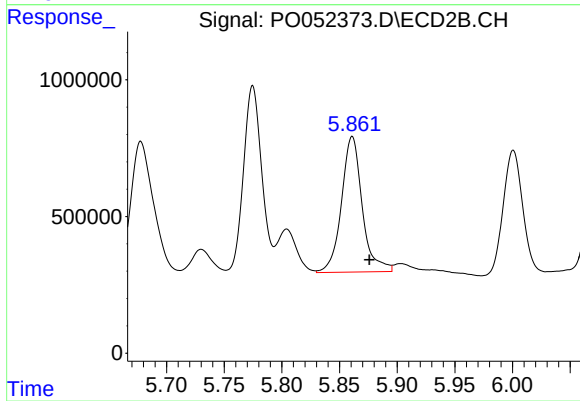
#31 AR-1260-1

R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 7016761
Conc: 501.85 ng/ml



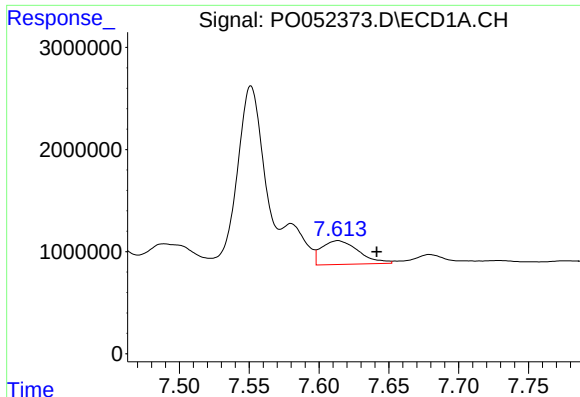
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.020 min
Response: 20654384
Conc: 586.31 ng/ml



#32 AR-1260-2

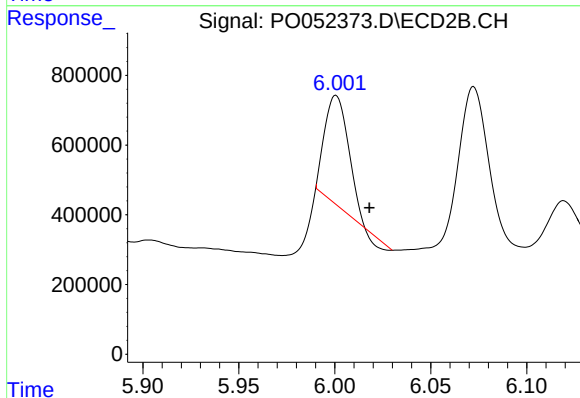
R.T.: 5.861 min
Delta R.T.: -0.015 min
Response: 6191042
Conc: 370.82 ng/ml



#33 AR-1260-3

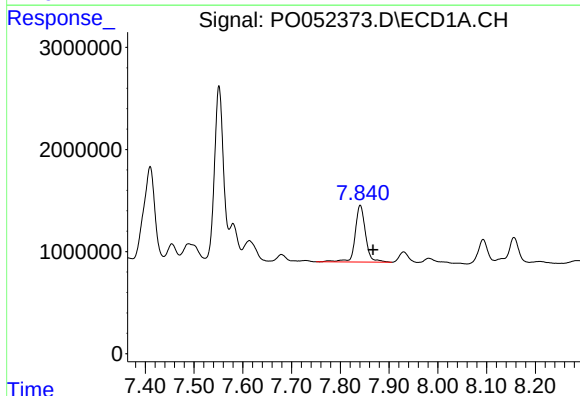
R.T.: 7.614 min
Delta R.T.: -0.028 min
Response: 4293744
Conc: 177.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



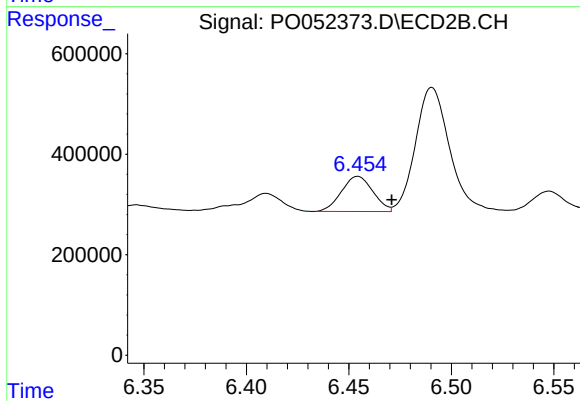
#33 AR-1260-3

R.T.: 6.001 min
Delta R.T.: -0.017 min
Response: 2589364
Conc: 163.51 ng/ml



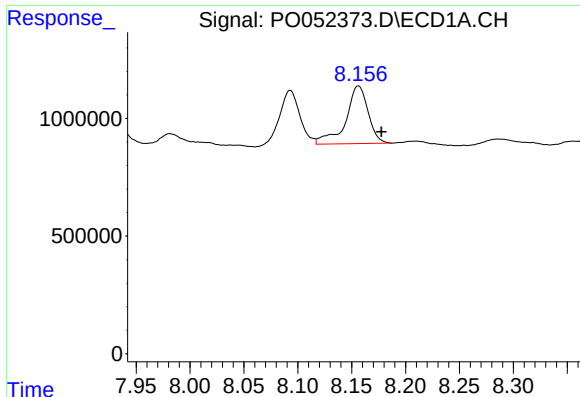
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.026 min
Response: 8247550
Conc: 337.07 ng/ml



#34 AR-1260-4

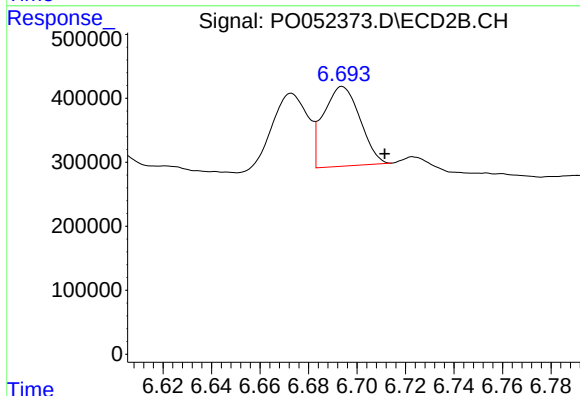
R.T.: 6.454 min
Delta R.T.: -0.017 min
Response: 744930
Conc: 71.37 ng/ml



#35 AR-1260-5

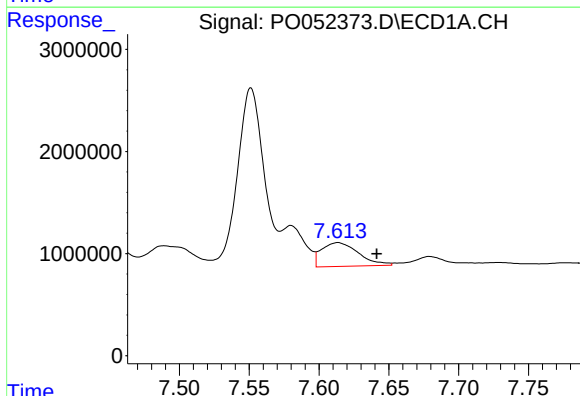
R.T.: 8.156 min
Delta R.T.: -0.021 min
Response: 3544095
Conc: 72.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



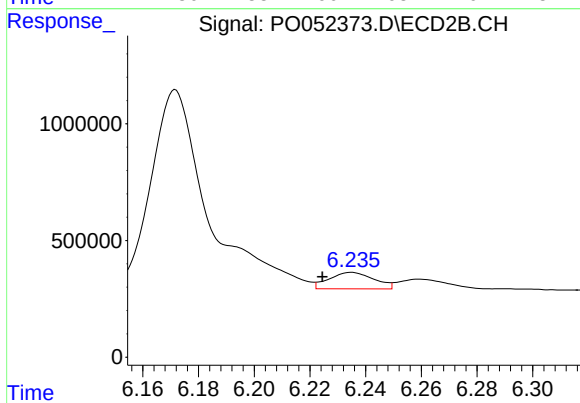
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.017 min
Response: 1303947
Conc: 53.93 ng/ml



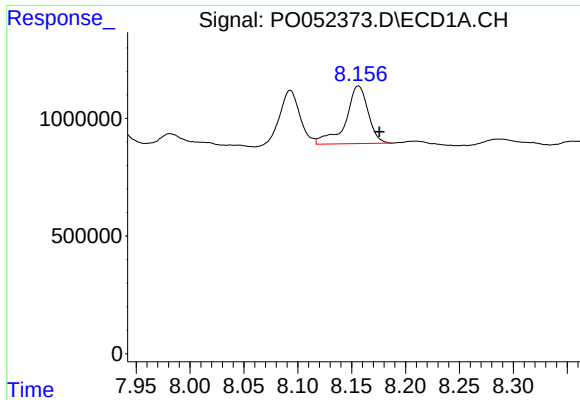
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: -0.028 min
Response: 4293744
Conc: 105.45 ng/ml



#36 AR-1262-1

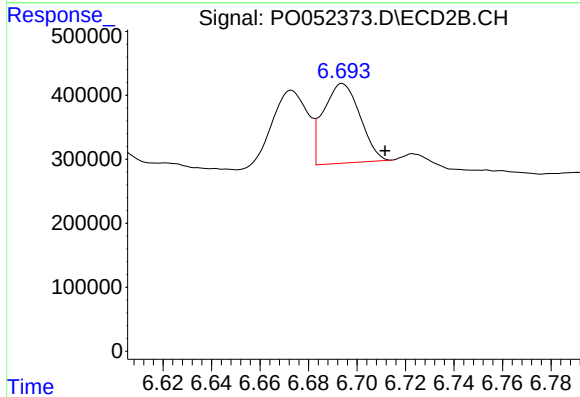
R.T.: 6.235 min
Delta R.T.: 0.010 min
Response: 785048
Conc: 42.89 ng/ml



#37 AR-1262-2

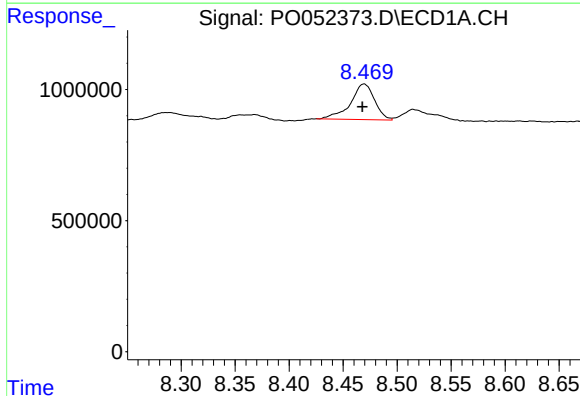
R.T.: 8.156 min
Delta R.T.: -0.019 min
Response: 3544095
Conc: 54.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



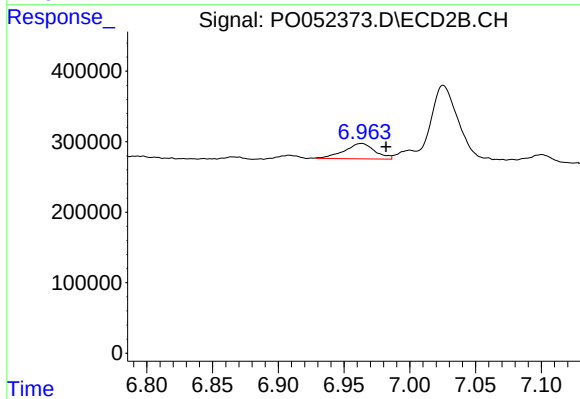
#37 AR-1262-2

R.T.: 6.694 min
Delta R.T.: -0.018 min
Response: 1303947
Conc: 45.09 ng/ml



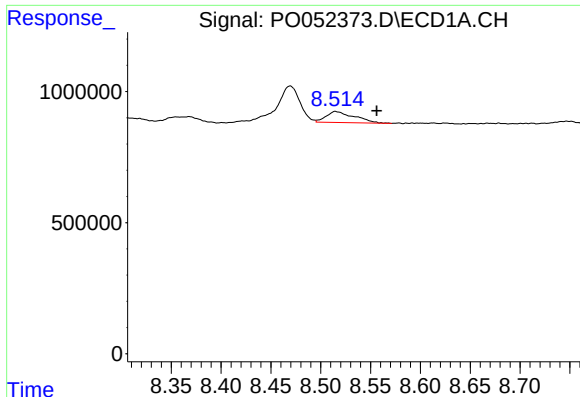
#38 AR-1262-3

R.T.: 8.469 min
Delta R.T.: 0.001 min
Response: 2099099
Conc: 50.67 ng/ml



#38 AR-1262-3

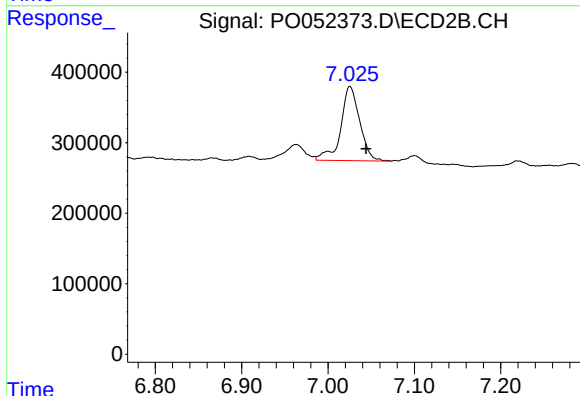
R.T.: 6.963 min
Delta R.T.: -0.019 min
Response: 353977
Conc: 30.10 ng/ml



#39 AR-1262-4

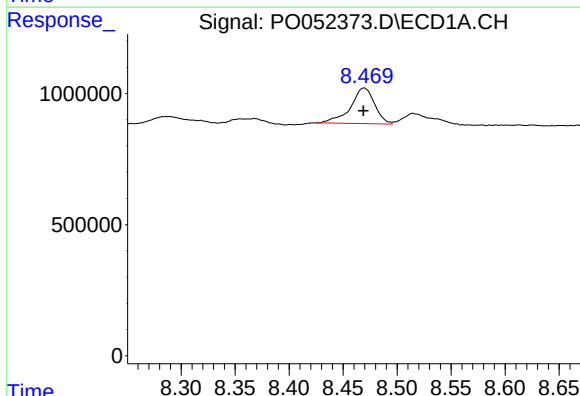
R.T.: 8.515 min
Delta R.T.: -0.041 min
Response: 825964
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



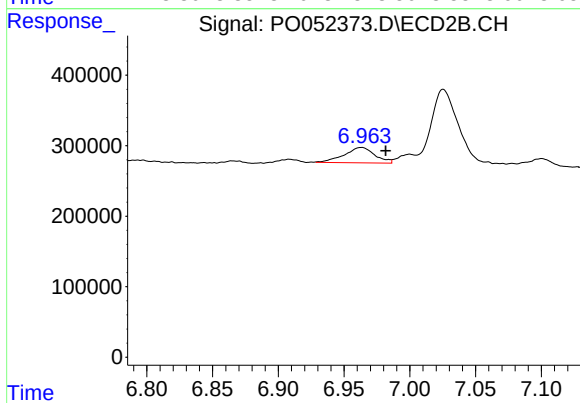
#39 AR-1262-4

R.T.: 7.025 min
Delta R.T.: -0.019 min
Response: 1602395
Conc: 76.56 ng/ml



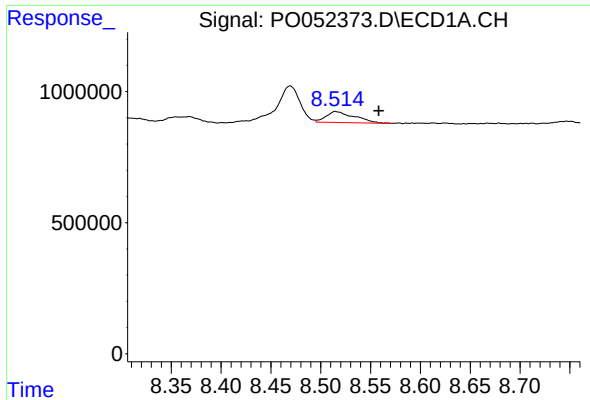
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 2099099
Conc: 22.51 ng/ml



#41 AR-1268-1

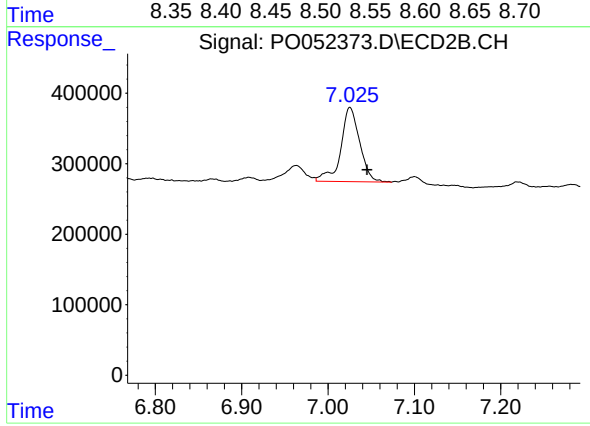
R.T.: 6.963 min
Delta R.T.: -0.018 min
Response: 353977
Conc: 8.96 ng/ml



#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.043 min
Response: 825964
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.025 min
Delta R.T.: -0.020 min
Response: 1602395
Conc: 42.73 ng/ml