

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 9:59
 Operator : DD\AJ
 Sample : L4334-03 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:21:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.323	3.507	773666	394739	10.771	10.539
2)	SA Decachlor...	9.926	8.677	988515	523175	8.978	9.198
Target Compounds							
6)	L1 AR-1016-4	0.000	4.988	0	326304	N.D.	305.717 #
7)	L1 AR-1016-5	6.125	5.208	371950	207065	168.029	163.404
14)	L3 AR-1232-4	0.000	5.029	0	148145	N.D.	359.334 #
15)	L3 AR-1232-5	5.914	5.208	629221	207065	1150.477	426.672 #
19)	L4 AR-1242-4	0.000	5.029	0	148145	N.D.	185.468 #
20)	L4 AR-1242-5	6.587	5.581	777442	1035077	401.618	888.154 #
22)	L5 AR-1248-2	5.914	4.988	629221	326304	305.752	272.706
23)	L5 AR-1248-3	6.125	5.029	371950	148145	148.634	130.613
24)	L5 AR-1248-4	6.551	5.208	917586	207065	270.772	146.383 #
25)	L5 AR-1248-5	6.587	5.623	777442	263892	244.670	169.860 #
26)	L6 AR-1254-1	6.516	5.581	1636202	1035077	468.323	433.116
27)	L6 AR-1254-2	6.743	5.742	3082688	1099062	559.926	513.828
28)	L6 AR-1254-3	7.120	6.150	3519954	1805130	609.497	531.678
29)	L6 AR-1254-4	7.415	6.391	4419138	1680312	758.526	692.007
30)	L6 AR-1254-5	7.835	6.811	4295381	2299058	798.122	702.623
31)	L7 AR-1260-1	7.282	6.286	1489256	968473	310.736	378.249
32)	L7 AR-1260-2	7.548	6.486	2854661	1089029	381.121	340.419
33)	L7 AR-1260-3	7.900	6.628	599271	812812	93.999	275.416 #
34)	L7 AR-1260-4	8.127	7.107	1642598	125232	273.650	47.332 #
35)	L7 AR-1260-5	8.447	7.359	759140	357957	54.784	53.878
36)	L8 AR-1262-1	7.900	6.811	599271	2299058	72.723	1298.153 #
37)	L8 AR-1262-2	8.447	7.359	759140	357957	54.503	56.918
38)	L8 AR-1262-3	8.738f	7.637	600455	43484	98.100	16.029 #
39)	L8 AR-1262-4	8.780f	7.696	364852	366105	54.542	75.575 #
40)	L8 AR-1262-5	9.344	8.198	102368	54840	21.163	22.139
41)	L9 AR-1268-1	8.738f	7.637	600455	43484	35.527	5.657 #
42)	L9 AR-1268-2	8.780f	7.696f	364852	366105	25.655	52.437 #
43)	L9 AR-1268-3	0.000	7.899	0	23582	N.D.	3.949 #
44)	L9 AR-1268-4	9.344	8.198	102368	54840	18.743	19.740
45)	L9 AR-1268-5	0.000	8.464	0	28432	N.D.	1.503 #

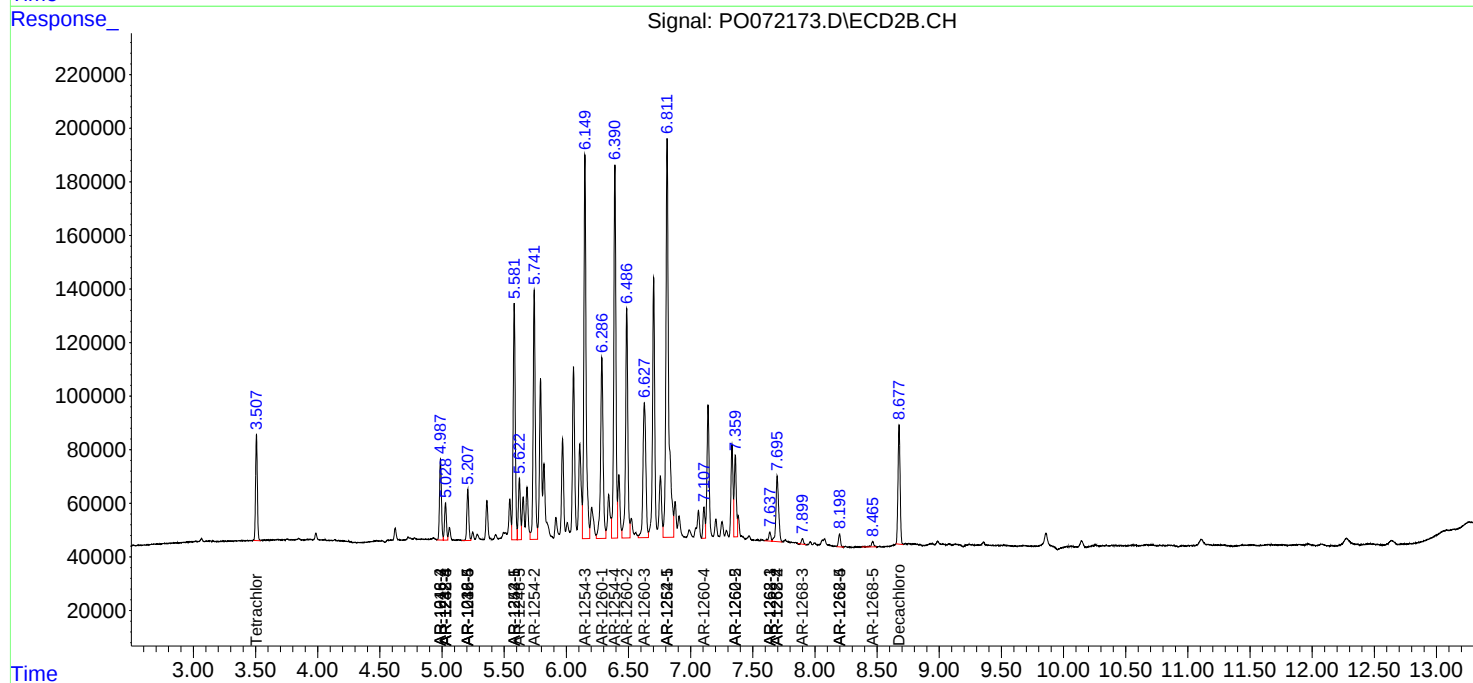
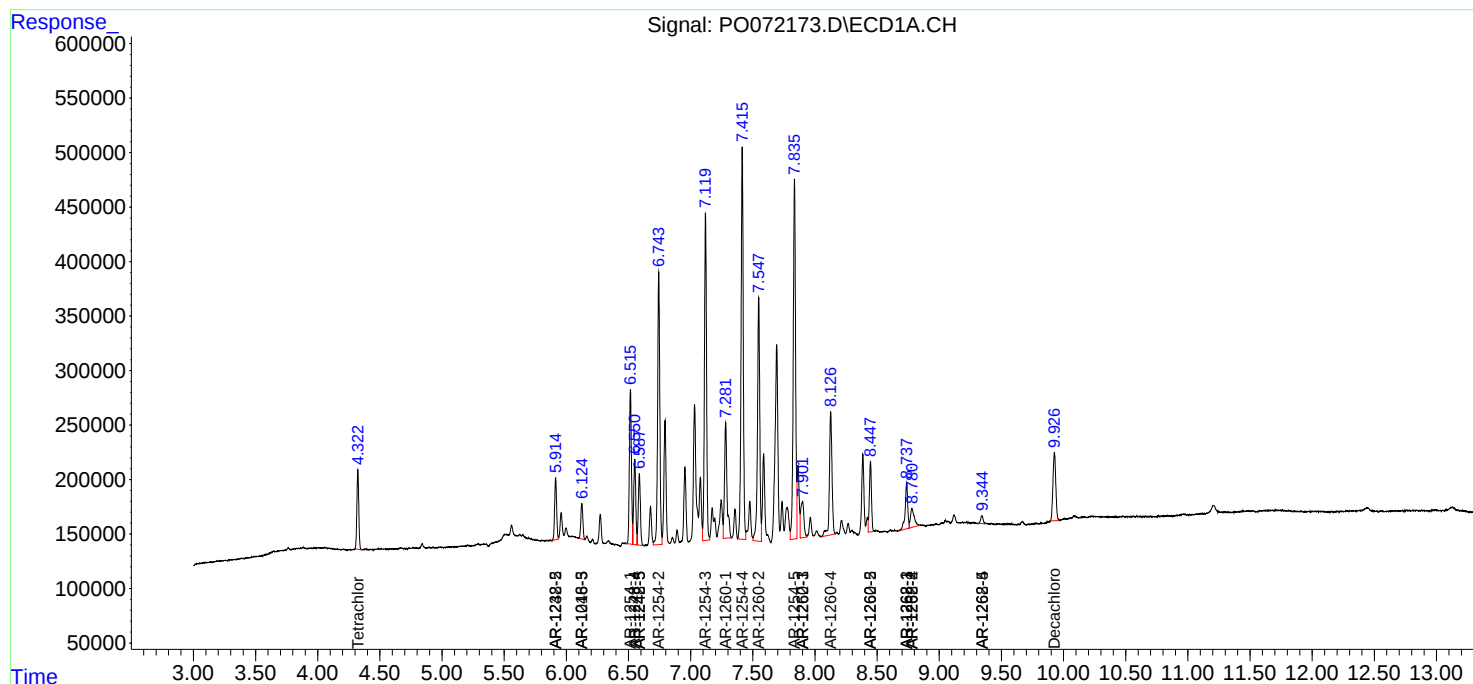
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

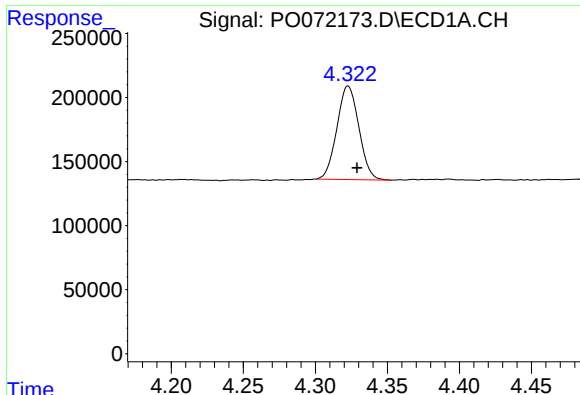
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 9:59
Operator : DD\AJ
Sample : L4334-03 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:21:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
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

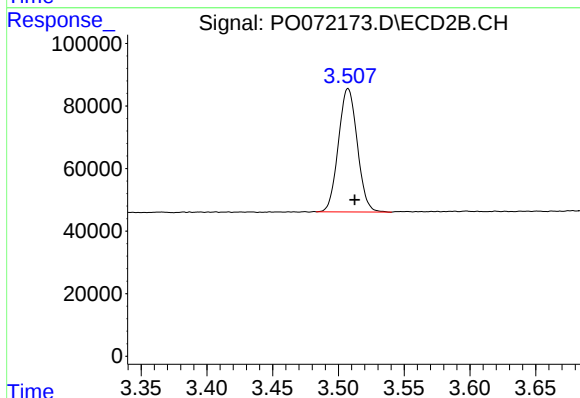




#1 Tetrachloro-m-xylene

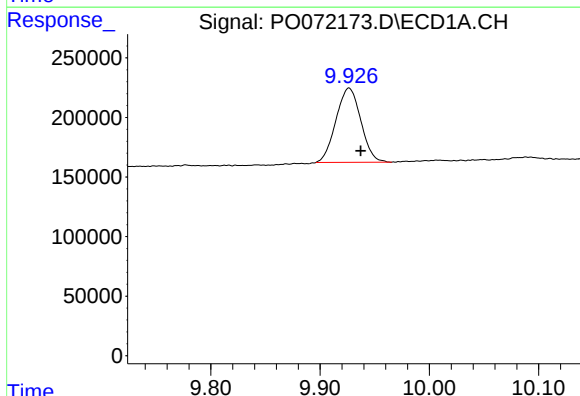
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 773666
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



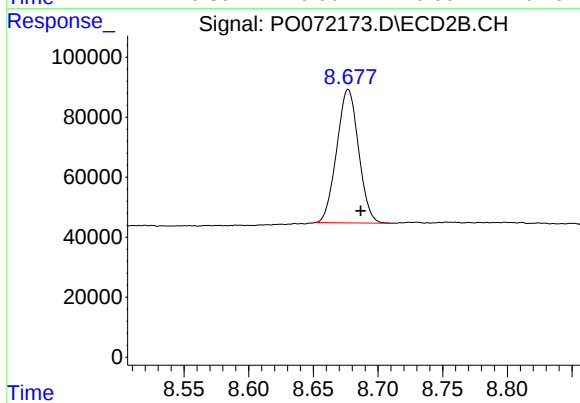
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.005 min
Response: 394739
Conc: 10.54 ng/ml



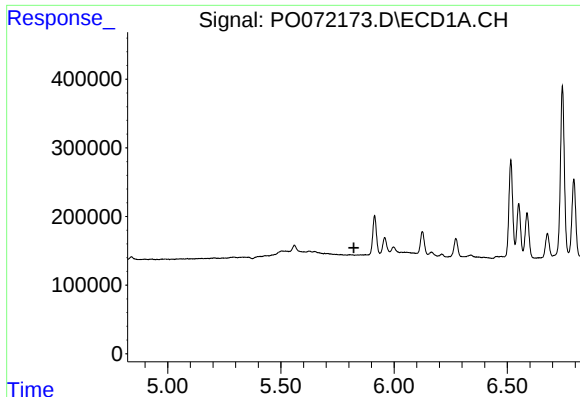
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.011 min
Response: 988515
Conc: 8.98 ng/ml



#2 Decachlorobiphenyl

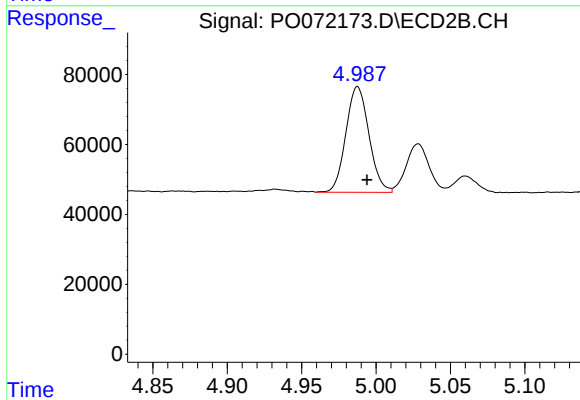
R.T.: 8.677 min
Delta R.T.: -0.010 min
Response: 523175
Conc: 9.20 ng/ml



#6 AR-1016-4

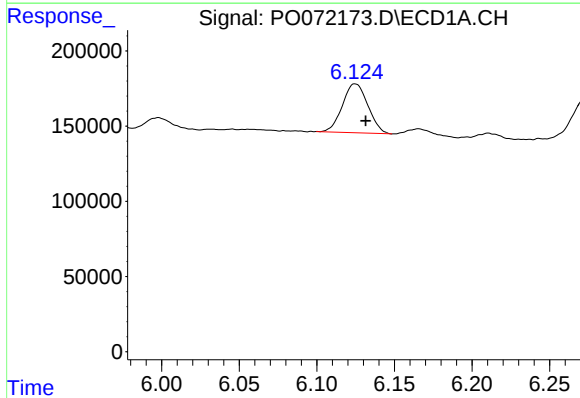
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



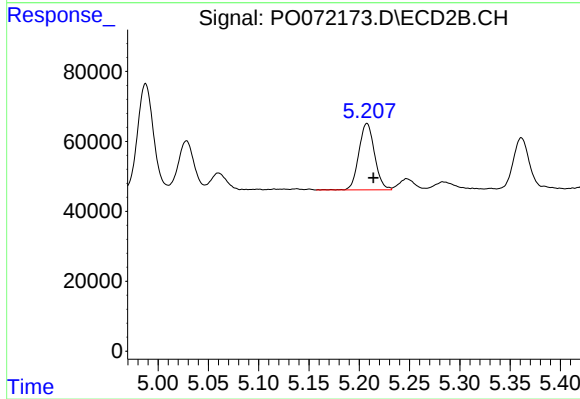
#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 326304
Conc: 305.72 ng/ml



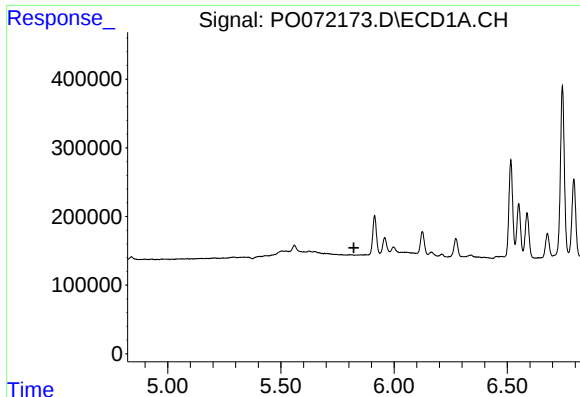
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 371950
Conc: 168.03 ng/ml



#7 AR-1016-5

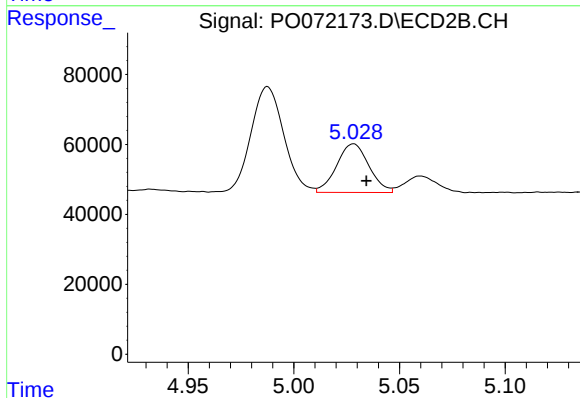
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 207065
Conc: 163.40 ng/ml



#14 AR-1232-4

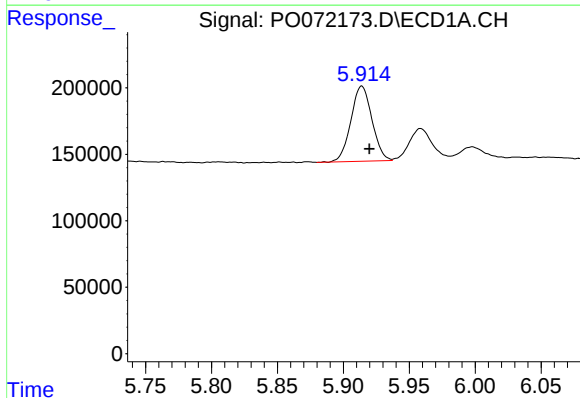
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



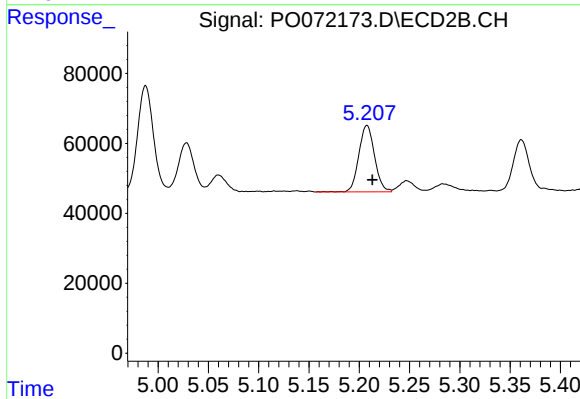
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 148145
Conc: 359.33 ng/ml



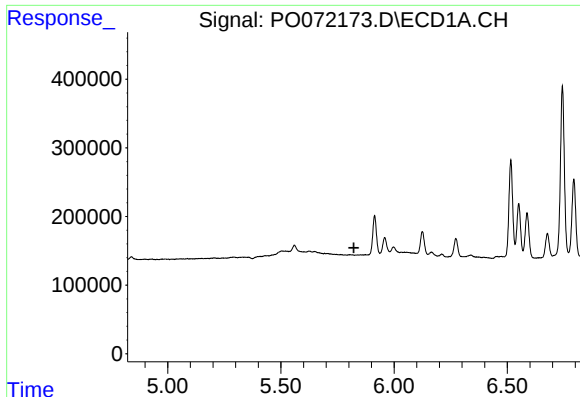
#15 AR-1232-5

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 629221
Conc: 1150.48 ng/ml



#15 AR-1232-5

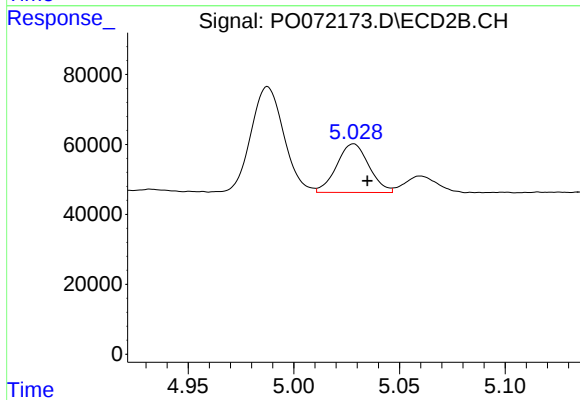
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 207065
Conc: 426.67 ng/ml



#19 AR-1242-4

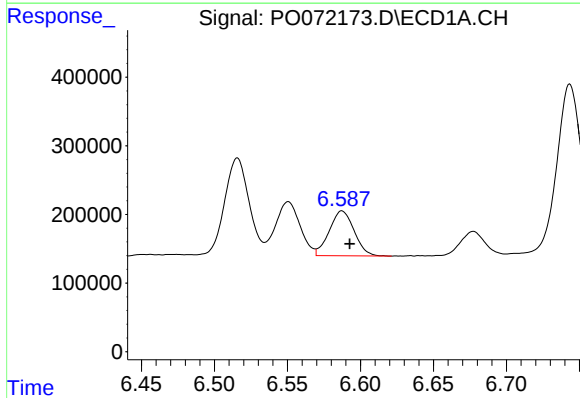
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



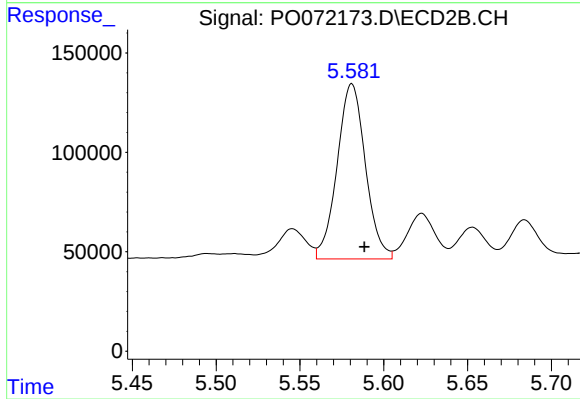
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 148145
Conc: 185.47 ng/ml



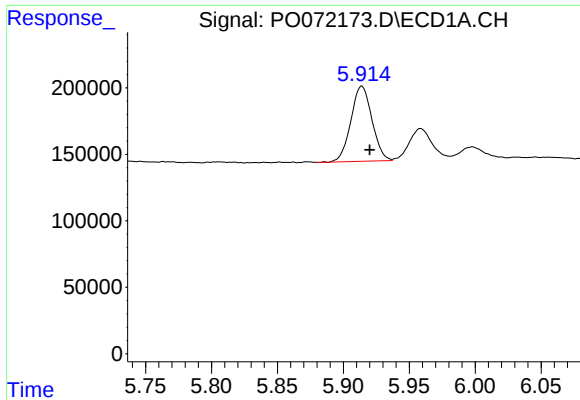
#20 AR-1242-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 777442
Conc: 401.62 ng/ml



#20 AR-1242-5

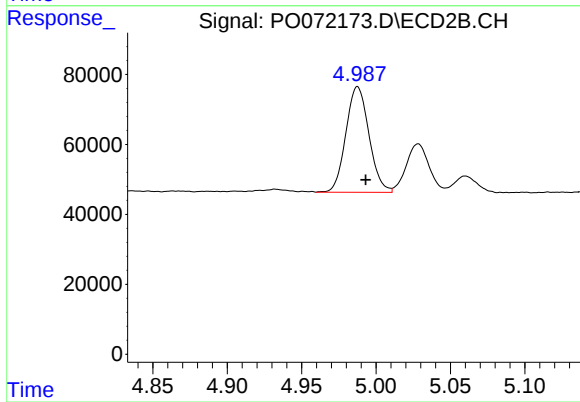
R.T.: 5.581 min
Delta R.T.: -0.007 min
Response: 1035077
Conc: 888.15 ng/ml



#22 AR-1248-2

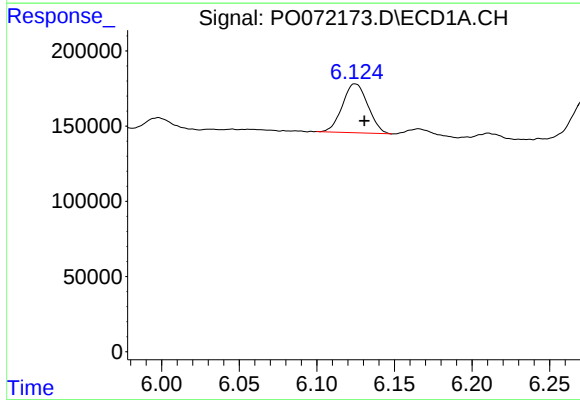
R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 629221
Conc: 305.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



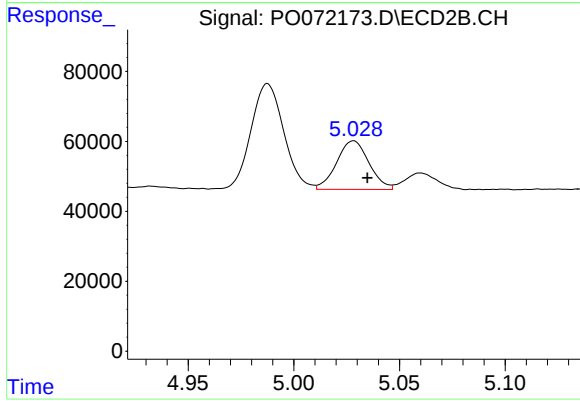
#22 AR-1248-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 326304
Conc: 272.71 ng/ml



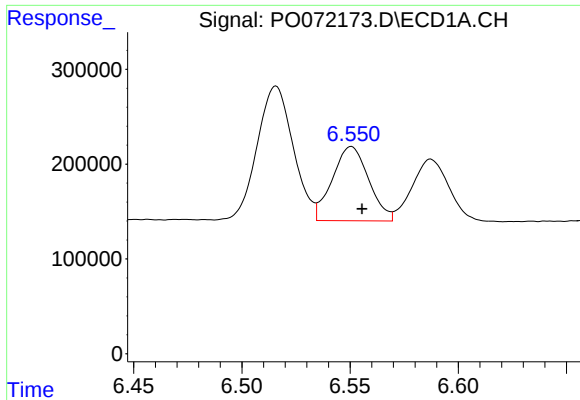
#23 AR-1248-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 371950
Conc: 148.63 ng/ml



#23 AR-1248-3

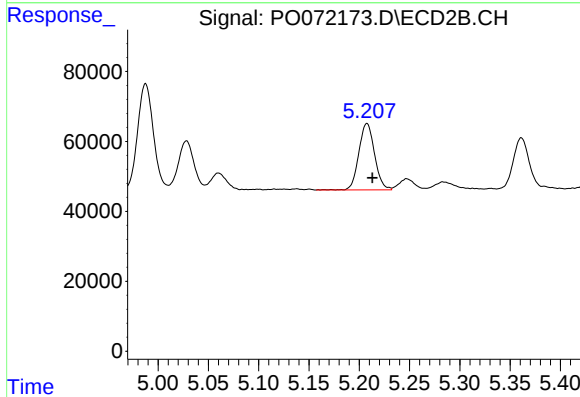
R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 148145
Conc: 130.61 ng/ml



#24 AR-1248-4

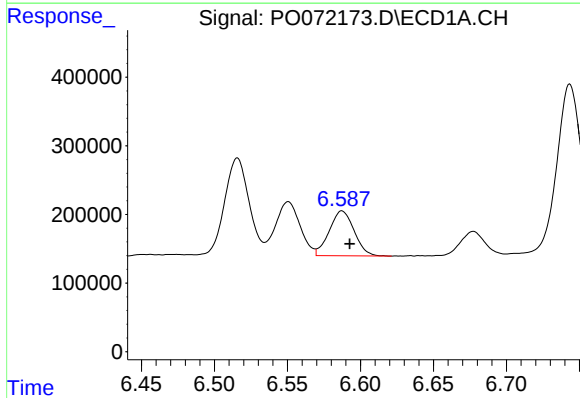
R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 917586
Conc: 270.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



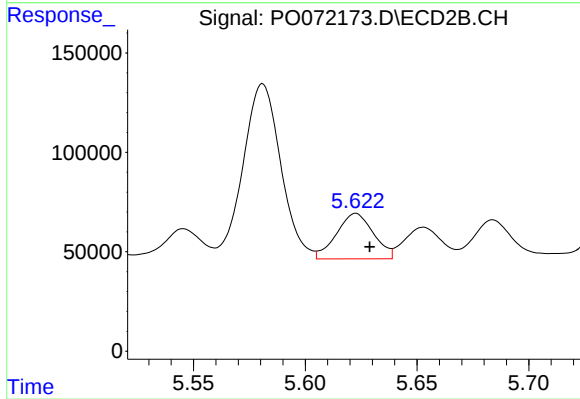
#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 207065
Conc: 146.38 ng/ml



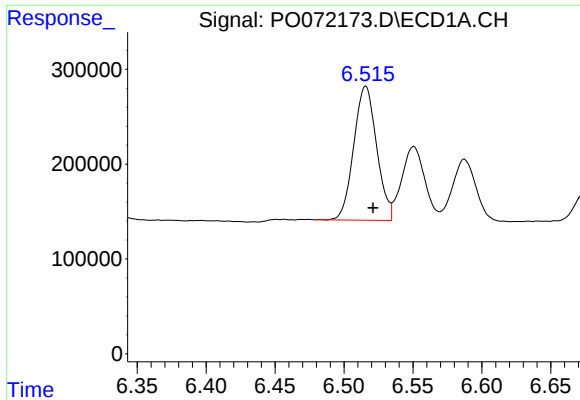
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 777442
Conc: 244.67 ng/ml



#25 AR-1248-5

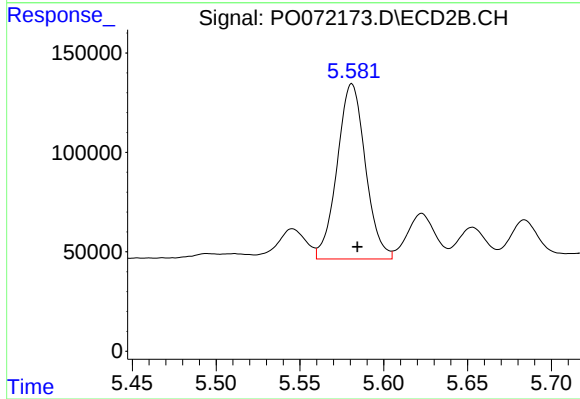
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 263892
Conc: 169.86 ng/ml



#26 AR-1254-1

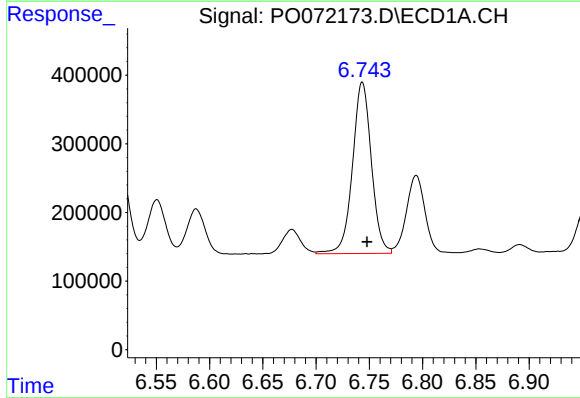
R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 1636202
Conc: 468.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



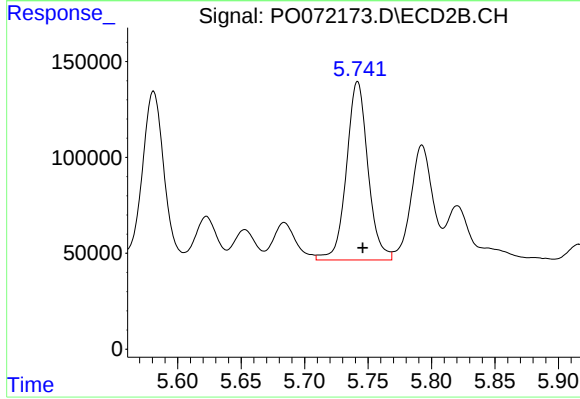
#26 AR-1254-1

R.T.: 5.581 min
Delta R.T.: -0.003 min
Response: 1035077
Conc: 433.12 ng/ml



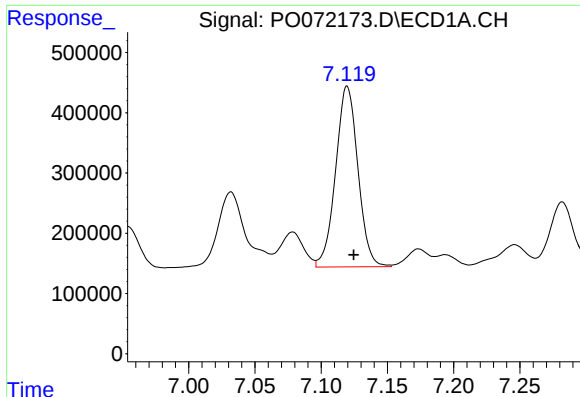
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 3082688
Conc: 559.93 ng/ml



#27 AR-1254-2

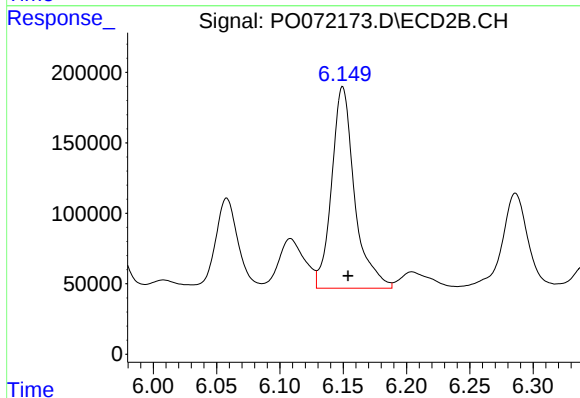
R.T.: 5.742 min
Delta R.T.: -0.004 min
Response: 1099062
Conc: 513.83 ng/ml



#28 AR-1254-3

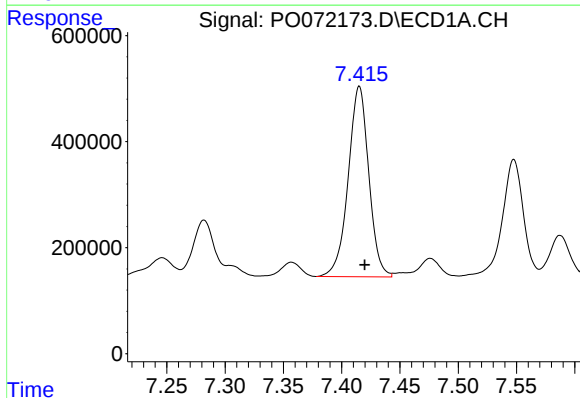
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 3519954
Conc: 609.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



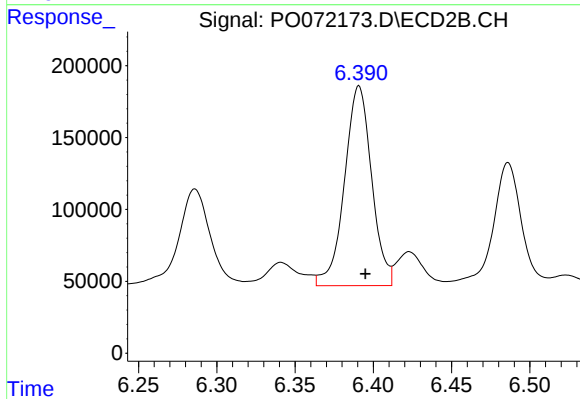
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 1805130
Conc: 531.68 ng/ml



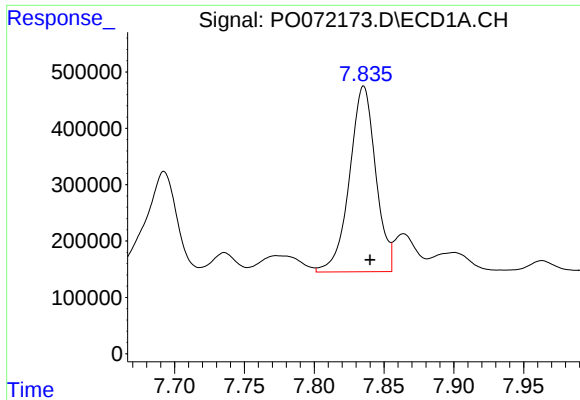
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 4419138
Conc: 758.53 ng/ml



#29 AR-1254-4

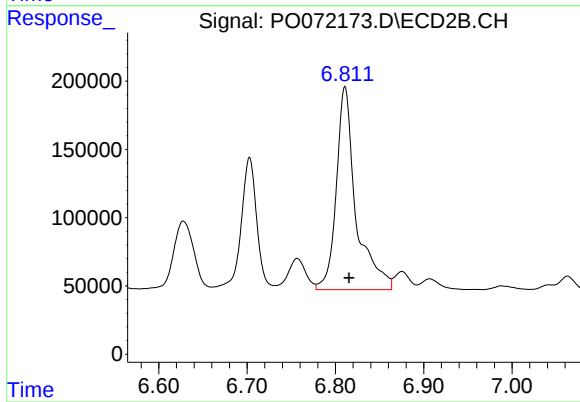
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 1680312
Conc: 692.01 ng/ml



#30 AR-1254-5

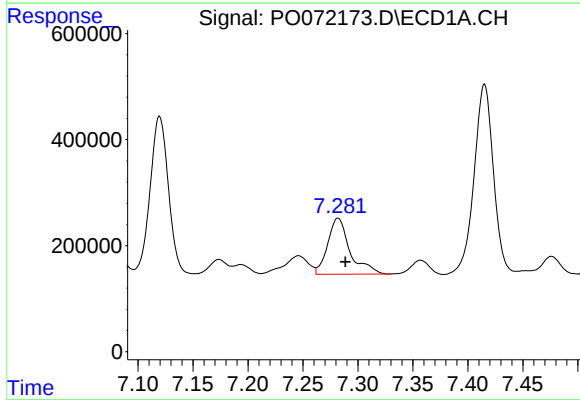
R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 4295381
Conc: 798.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



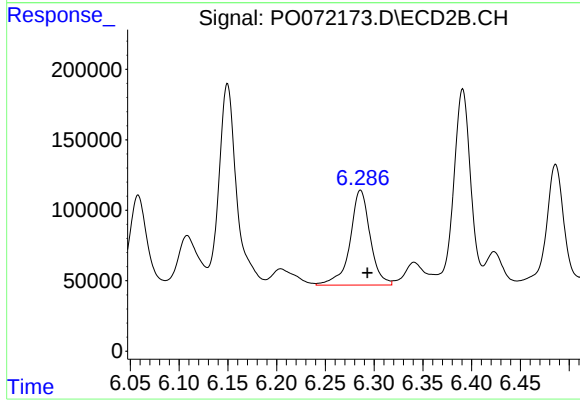
#30 AR-1254-5

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 2299058
Conc: 702.62 ng/ml



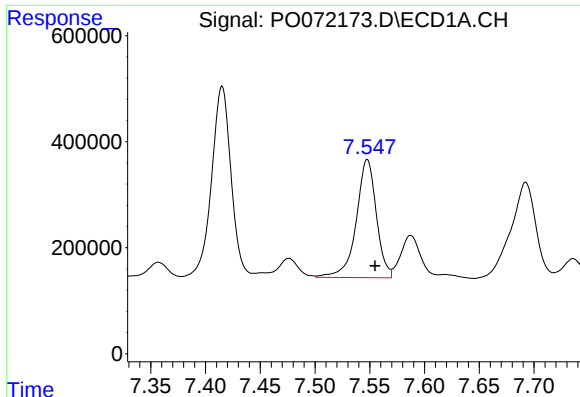
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: -0.006 min
Response: 1489256
Conc: 310.74 ng/ml



#31 AR-1260-1

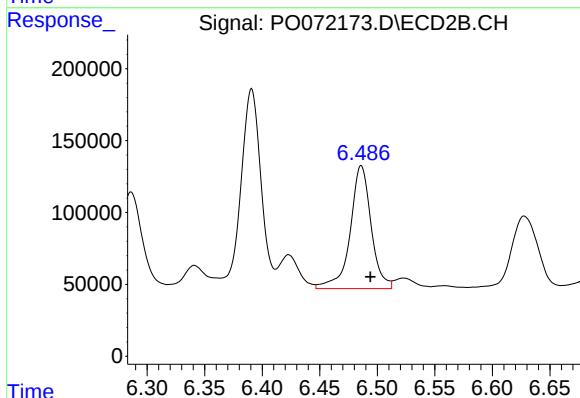
R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 968473
Conc: 378.25 ng/ml



#32 AR-1260-2

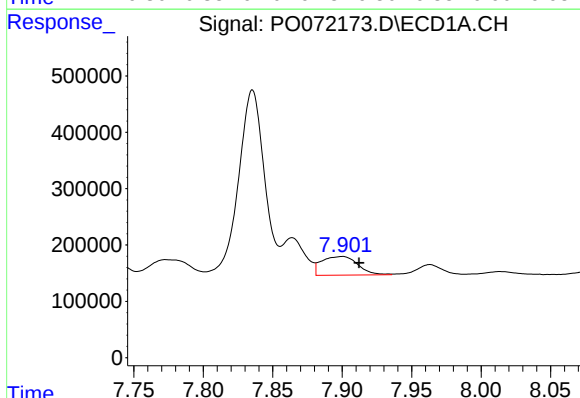
R.T.: 7.548 min
Delta R.T.: -0.007 min
Response: 2854661
Conc: 381.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



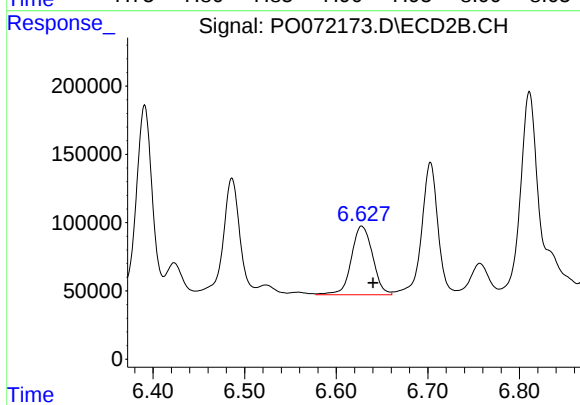
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 1089029
Conc: 340.42 ng/ml



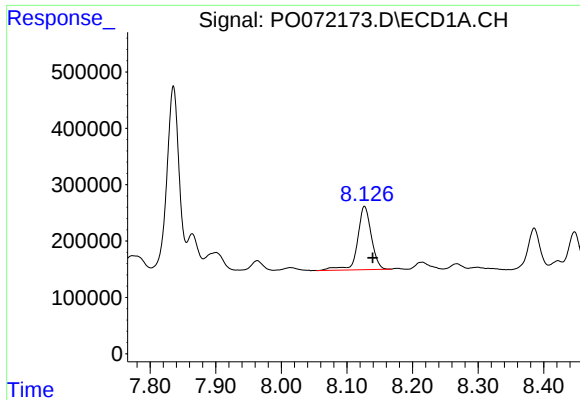
#33 AR-1260-3

R.T.: 7.900 min
Delta R.T.: -0.012 min
Response: 599271
Conc: 94.00 ng/ml



#33 AR-1260-3

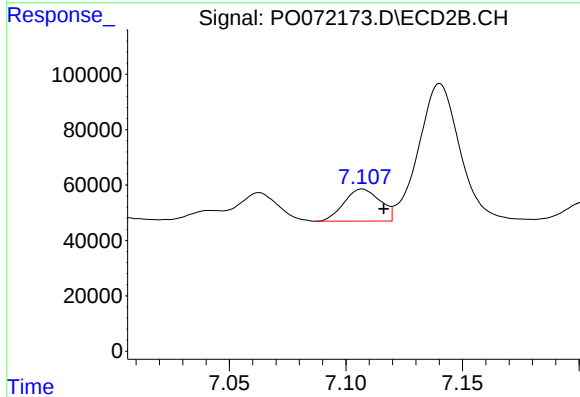
R.T.: 6.628 min
Delta R.T.: -0.012 min
Response: 812812
Conc: 275.42 ng/ml



#34 AR-1260-4

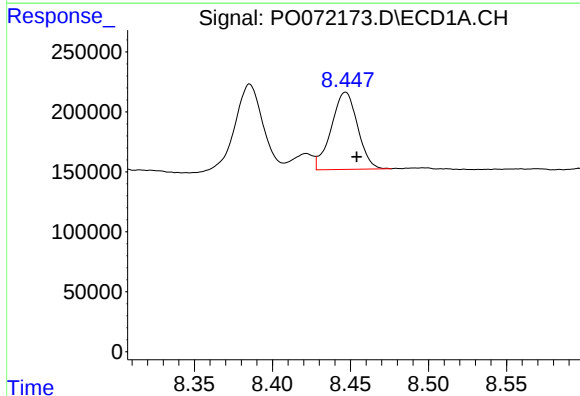
R.T.: 8.127 min
Delta R.T.: -0.012 min
Response: 1642598
Conc: 273.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



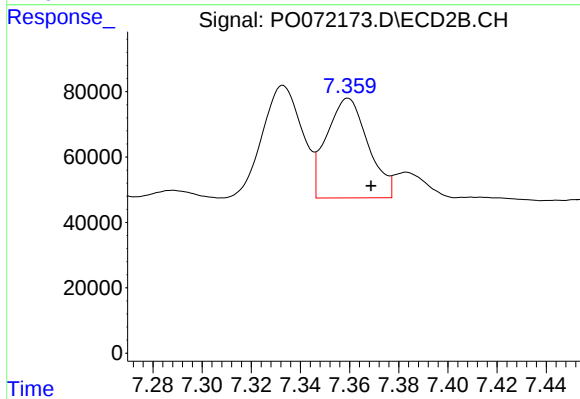
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 125232
Conc: 47.33 ng/ml



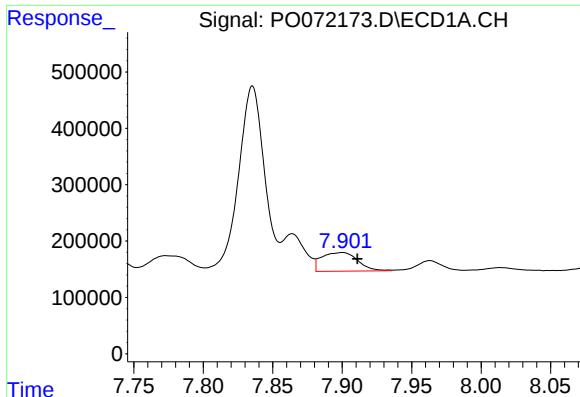
#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 759140
Conc: 54.78 ng/ml



#35 AR-1260-5

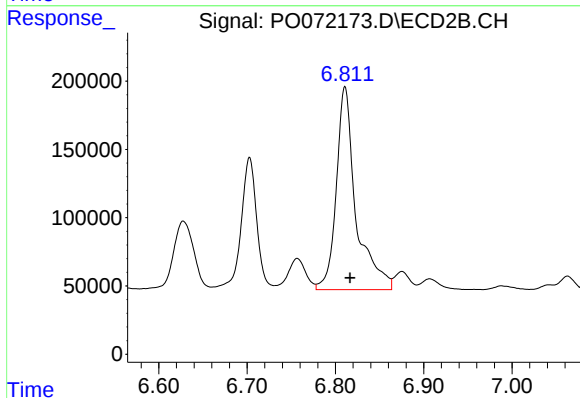
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 357957
Conc: 53.88 ng/ml



#36 AR-1262-1

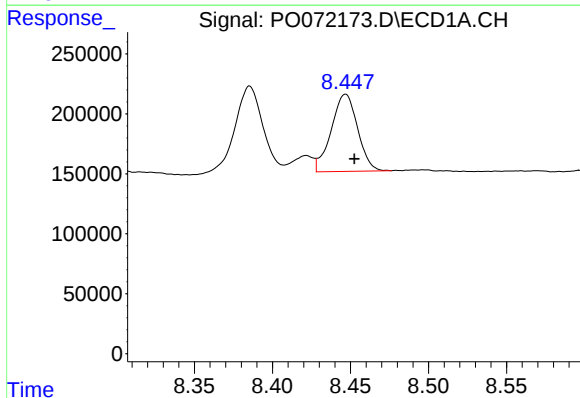
R.T.: 7.900 min
Delta R.T.: -0.011 min
Response: 599271
Conc: 72.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



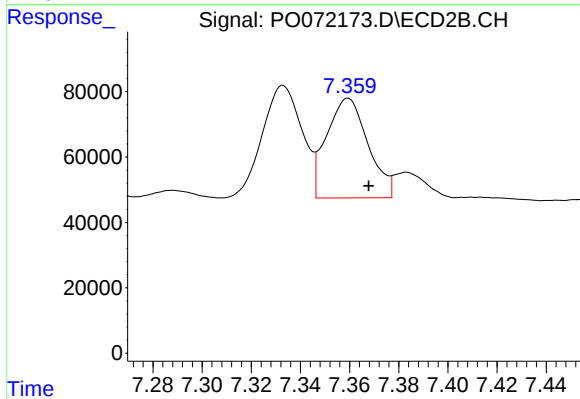
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 2299058
Conc: 1298.15 ng/ml



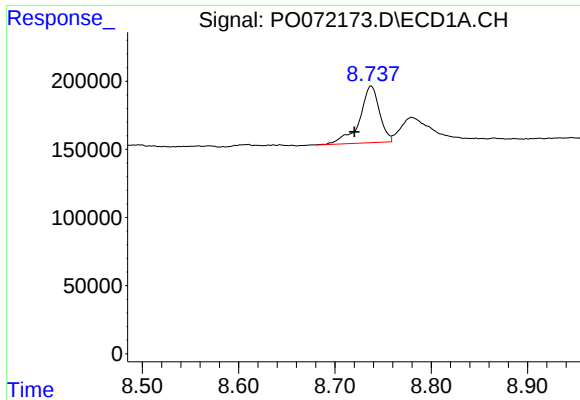
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 759140
Conc: 54.50 ng/ml



#37 AR-1262-2

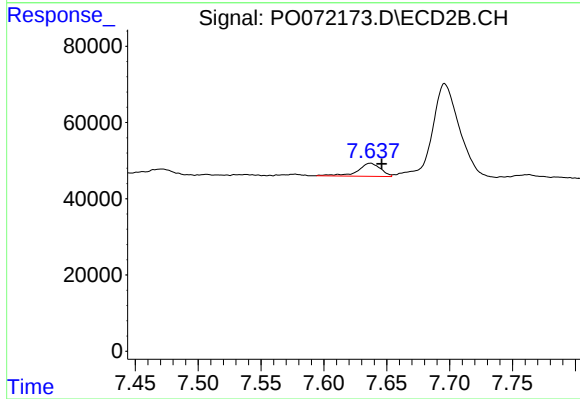
R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 357957
Conc: 56.92 ng/ml



#38 AR-1262-3

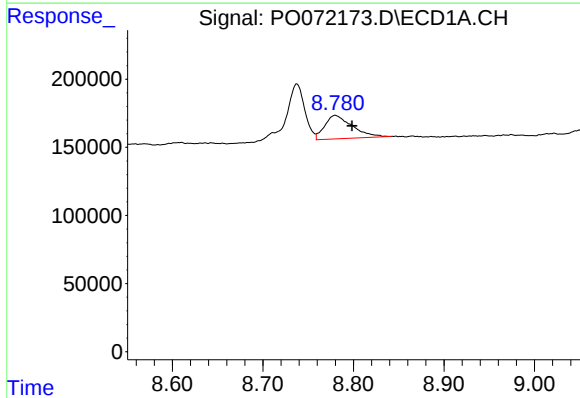
R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 600455
Conc: 98.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



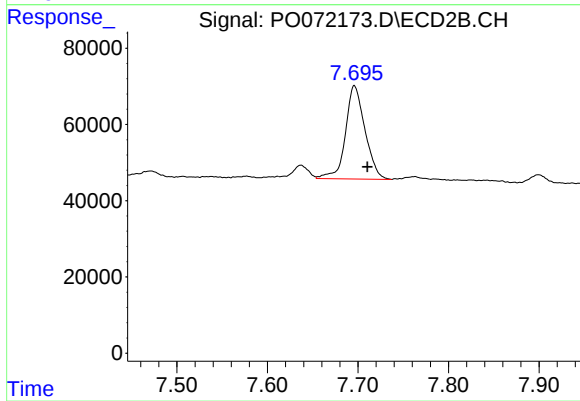
#38 AR-1262-3

R.T.: 7.637 min
Delta R.T.: -0.009 min
Response: 43484
Conc: 16.03 ng/ml



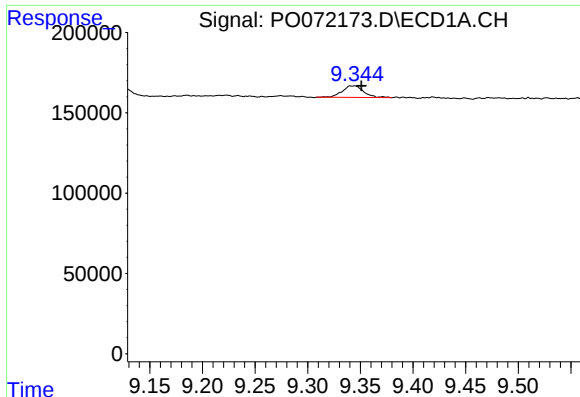
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.018 min
Response: 364852
Conc: 54.54 ng/ml



#39 AR-1262-4

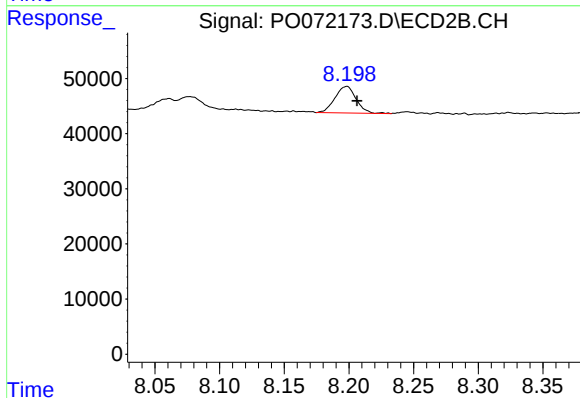
R.T.: 7.696 min
Delta R.T.: -0.014 min
Response: 366105
Conc: 75.57 ng/ml



#40 AR-1262-5

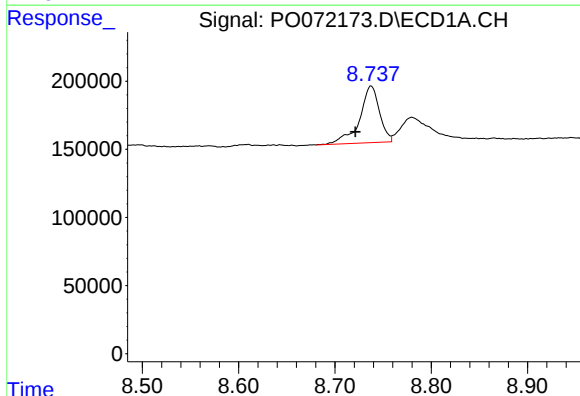
R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 102368
Conc: 21.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



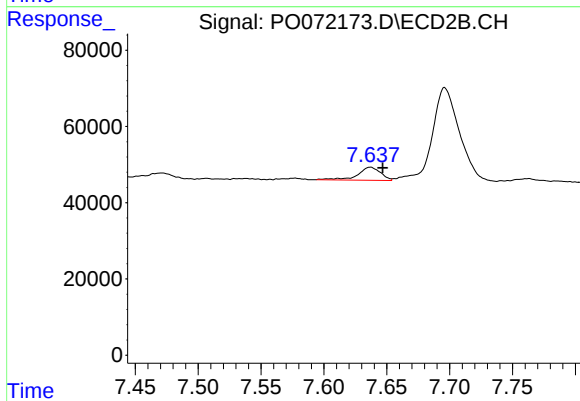
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 54840
Conc: 22.14 ng/ml



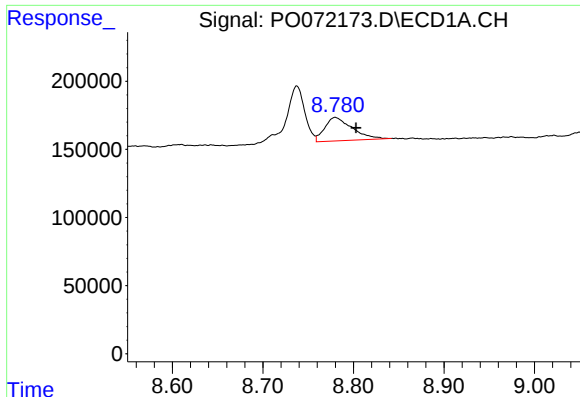
#41 AR-1268-1

R.T.: 8.738 min
Delta R.T.: 0.016 min
Response: 600455
Conc: 35.53 ng/ml



#41 AR-1268-1

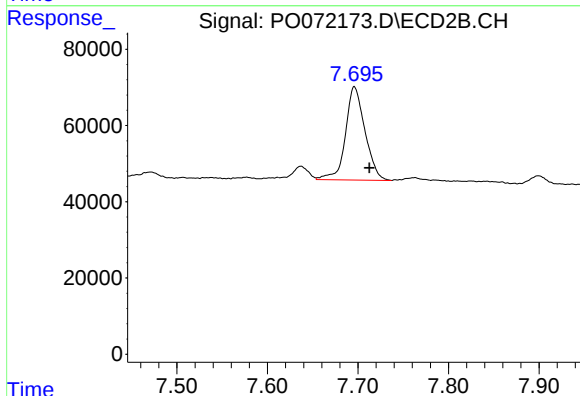
R.T.: 7.637 min
Delta R.T.: -0.010 min
Response: 43484
Conc: 5.66 ng/ml



#42 AR-1268-2

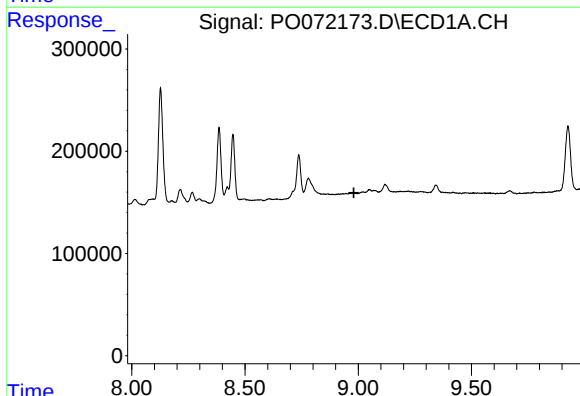
R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 364852
Conc: 25.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



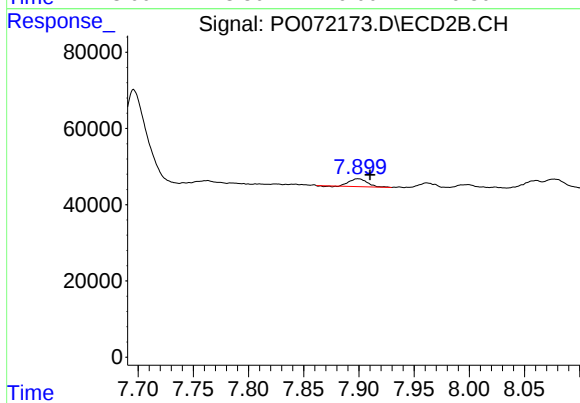
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.016 min
Response: 366105
Conc: 52.44 ng/ml



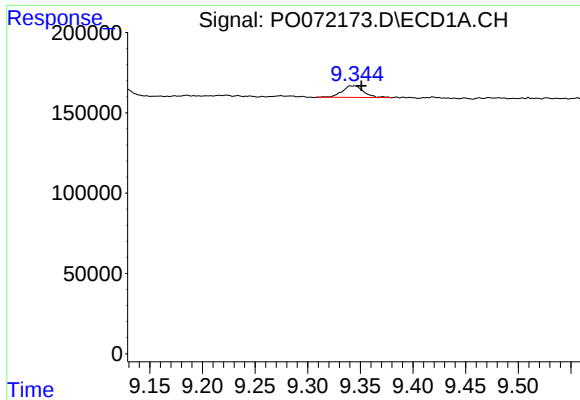
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.981 min
Response: 0
Conc: N.D.



#43 AR-1268-3

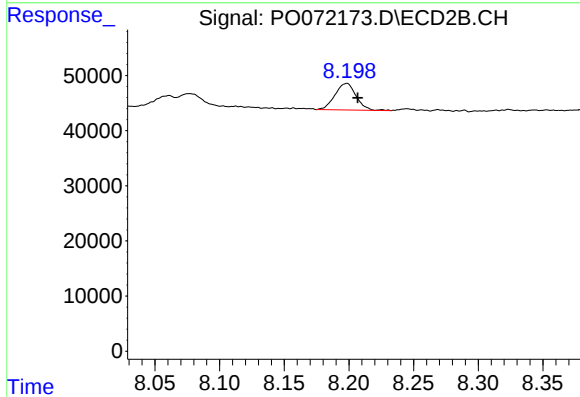
R.T.: 7.899 min
Delta R.T.: -0.011 min
Response: 23582
Conc: 3.95 ng/ml



#44 AR-1268-4

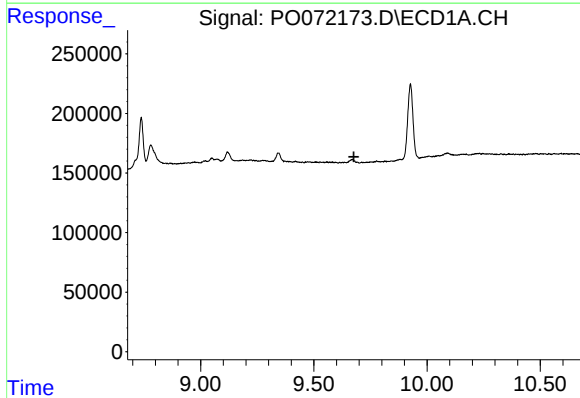
R.T.: 9.344 min
Delta R.T.: -0.007 min
Response: 102368
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



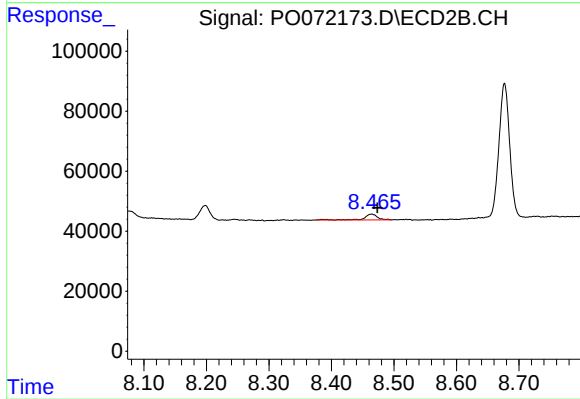
#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 54840
Conc: 19.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.010 min
Response: 28432
Conc: 1.50 ng/ml