

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
 Data File : PO072461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Oct 2020 00:18
 Operator : DD\AJ
 Sample : L4442-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0AK8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 06:29:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.319	3.503	1399112	687172	16.495	16.314
2)	SA Decachlor...	9.921	8.670	1685941	818735	15.284	15.838
Target Compounds							
3)	L1 AR-1016-1	5.644f	4.740	82759	59202	25.109	34.425 #
4)	L1 AR-1016-2	5.644	4.740	82759	59202	17.708	24.102 #
5)	L1 AR-1016-3	0.000	4.925	0	35097	N.D.	28.628 #
12)	L3 AR-1232-2	5.330	4.740	49528	59202	52.013	57.070
13)	L3 AR-1232-3	5.644	4.925	82759	35097	42.236	67.908 #
16)	L4 AR-1242-1	5.644f	4.740	82759	59202	33.982	45.803 #
17)	L4 AR-1242-2	5.644	4.740	82759	59202	23.512	32.329 #
18)	L4 AR-1242-3	0.000	4.925	0	35097	N.D.	37.282 #
20)	L4 AR-1242-5	0.000	5.573	0	105933	N.D.	77.159 #
21)	L5 AR-1248-1	5.644f	4.740	82759	59202	44.269	58.205 #
26)	L6 AR-1254-1	6.511	5.573	188045	105933	44.514	38.323
27)	L6 AR-1254-2	6.738	5.735	371509	118653	57.324	48.803
28)	L6 AR-1254-3	7.116	6.145	319822	136854	47.055	35.564
29)	L6 AR-1254-4	7.405	6.384	282434	62437	42.611	23.252 #
30)	L6 AR-1254-5	7.831	6.804	4415709	1931898	689.340	527.163
31)	L7 AR-1260-1	7.278	6.279	1874742	917612	384.703	358.692
32)	L7 AR-1260-2	7.544	6.480	3529209	1426807	459.967	442.484
33)	L7 AR-1260-3	7.901	6.627	2931751	1112304	457.462	370.612
34)	L7 AR-1260-4	8.128	7.101	3046568	1173579	500.581	445.127
35)	L7 AR-1260-5	8.443	7.354	9690034	3979442	667.023	609.099
36)	L8 AR-1262-1	7.901	6.804	2931751	1931898	309.132	1012.471 #
37)	L8 AR-1262-2	8.443	7.354	9690034	3979442	606.271	595.807
38)	L8 AR-1262-3	8.711	7.632	1345436	733909	192.541	257.514 #
39)	L8 AR-1262-4	8.776f	7.693	3111084	3280493	778.490	636.523
40)	L8 AR-1262-5	9.339	8.192	2601914	1239828	489.088	490.934
41)	L9 AR-1268-1	8.711	7.632	1345436	733909	69.886	92.548 #
42)	L9 AR-1268-2	8.776f	7.693	3111084	3280493	188.444	450.877 #
43)	L9 AR-1268-3	8.958	7.894	184108	106088	13.189	17.248 #
44)	L9 AR-1268-4	9.339	8.192	2601914	1239828	436.076	438.570
45)	L9 AR-1268-5	9.663	8.458	458460	241949	11.150	12.589

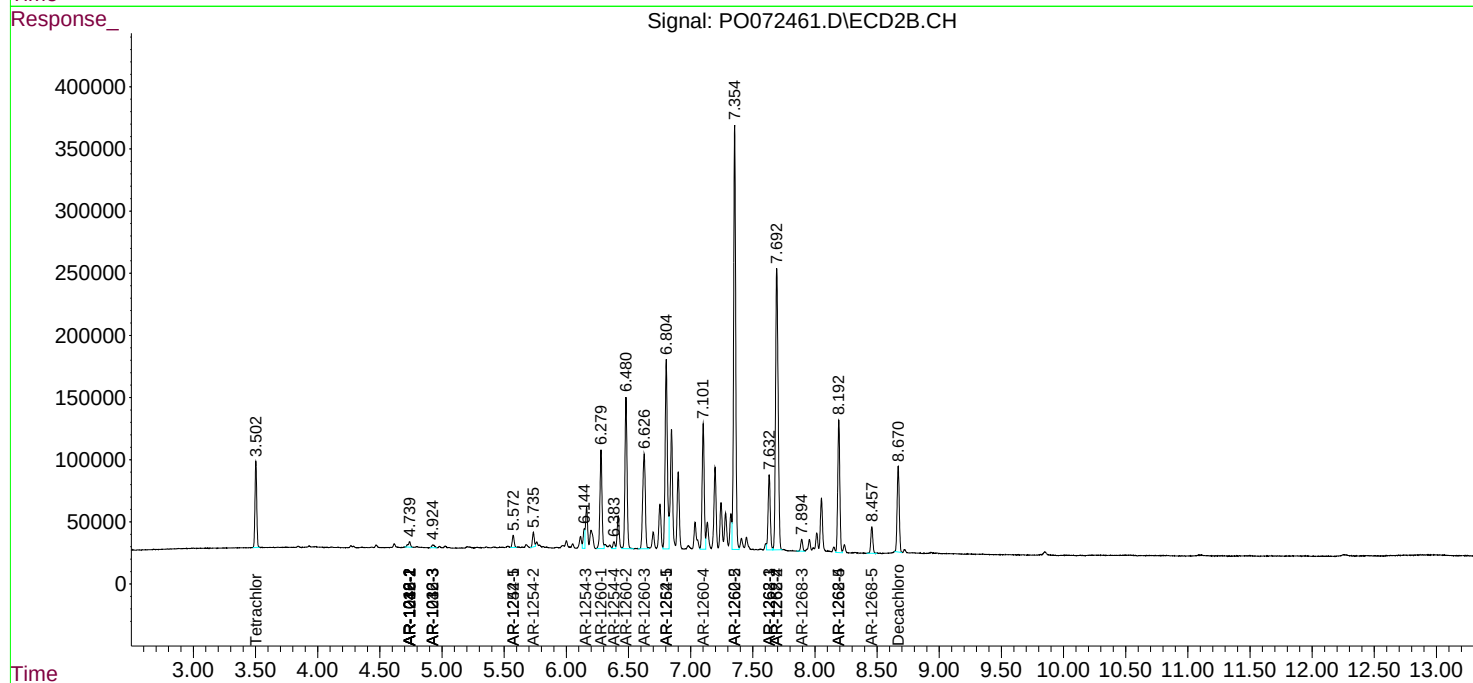
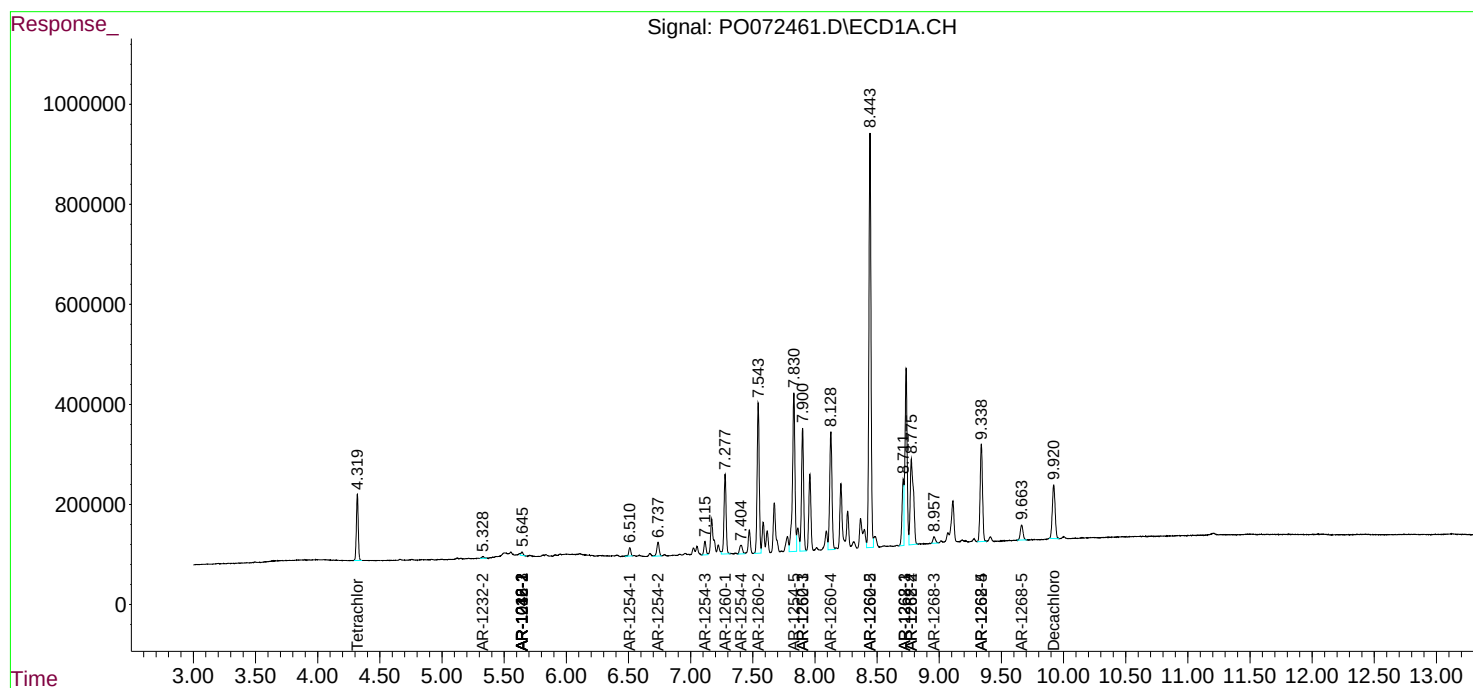
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

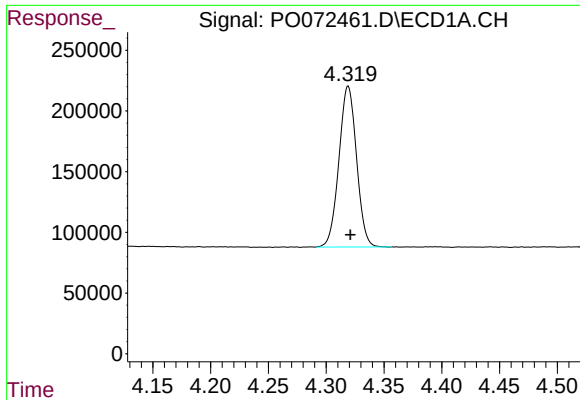
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101620\
Data File : PO072461.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Oct 2020 00:18
Operator : DD\AJ
Sample : L4442-07
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ALS Vial : 35 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

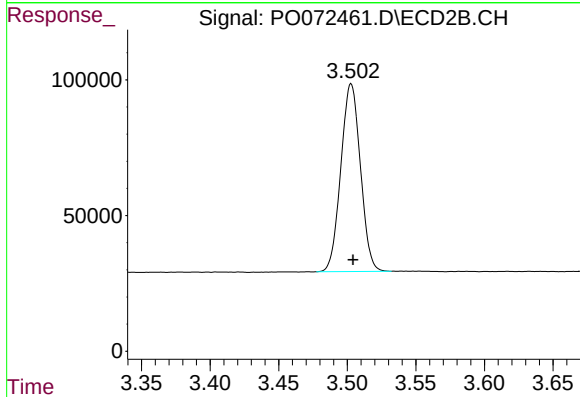




#1 Tetrachloro-m-xylene

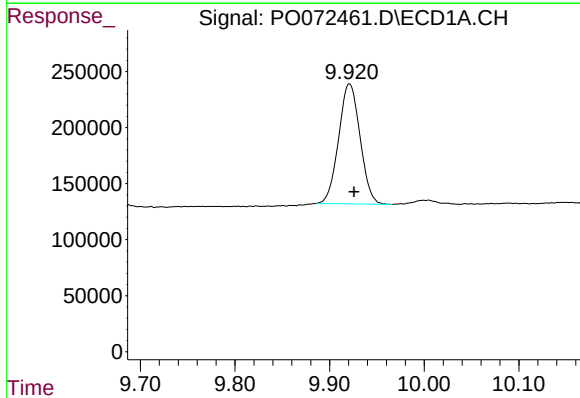
R.T.: 4.319 min
Delta R.T.: -0.002 min
Response: 1399112
Conc: 16.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



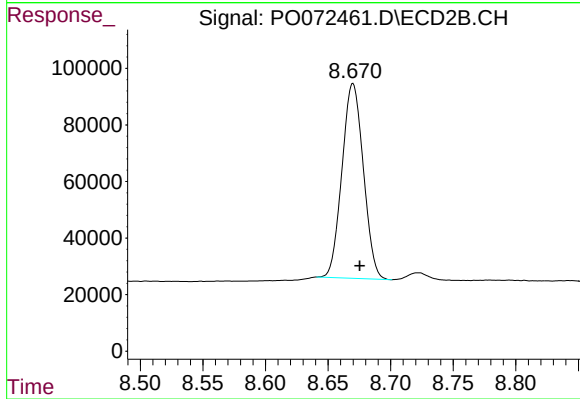
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 687172
Conc: 16.31 ng/ml



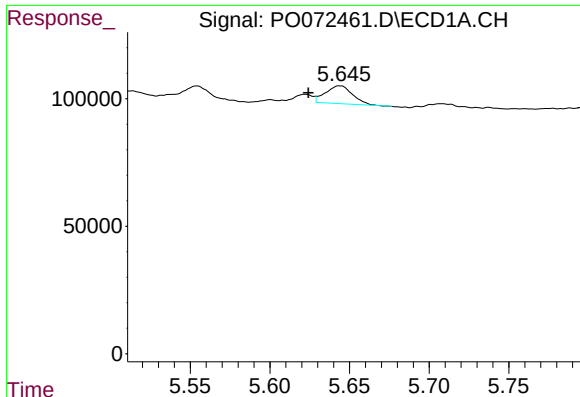
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 1685941
Conc: 15.28 ng/ml



#2 Decachlorobiphenyl

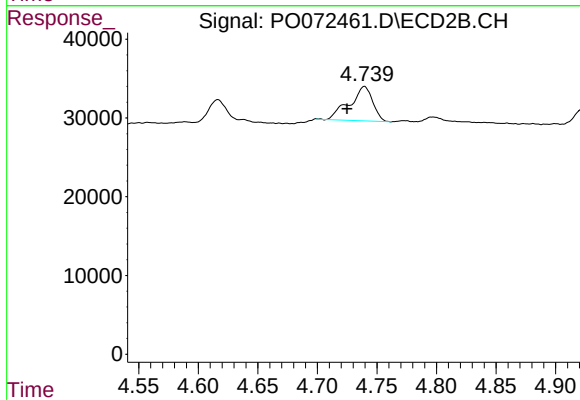
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 818735
Conc: 15.84 ng/ml



#3 AR-1016-1

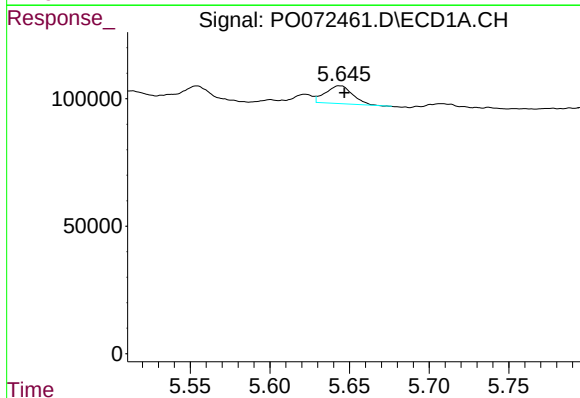
R.T.: 5.644 min
Delta R.T.: 0.020 min
Response: 82759
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



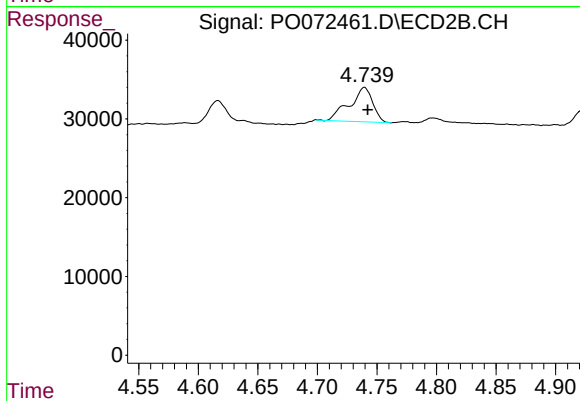
#3 AR-1016-1

R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 59202
Conc: 34.43 ng/ml



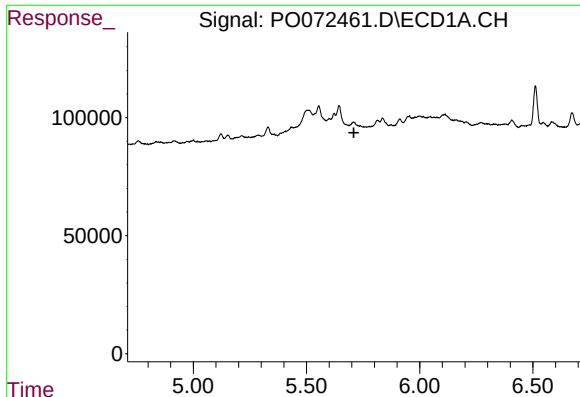
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 82759
Conc: 17.71 ng/ml



#4 AR-1016-2

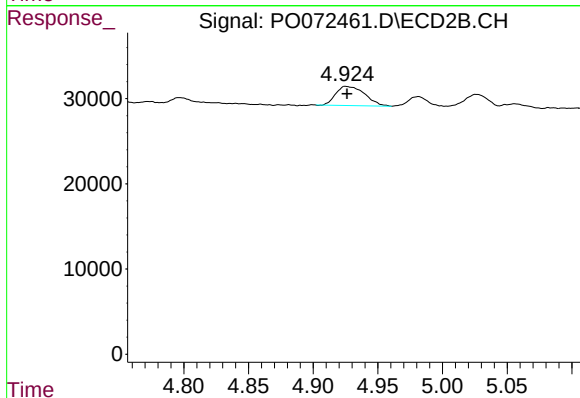
R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 59202
Conc: 24.10 ng/ml



#5 AR-1016-3

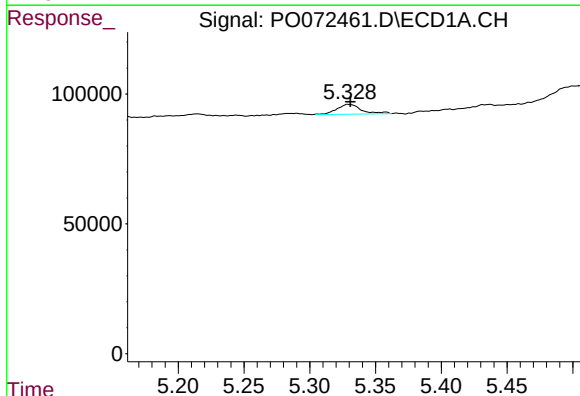
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0AK8



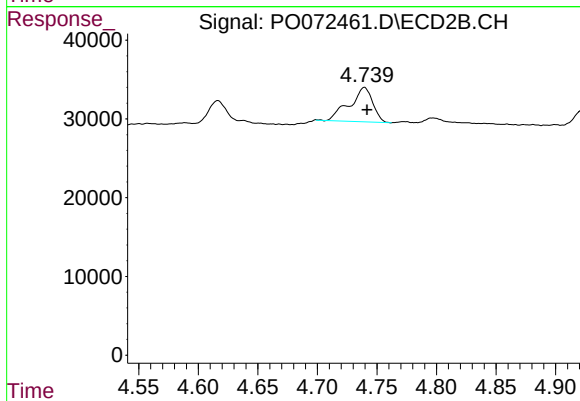
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 35097
Conc: 28.63 ng/ml



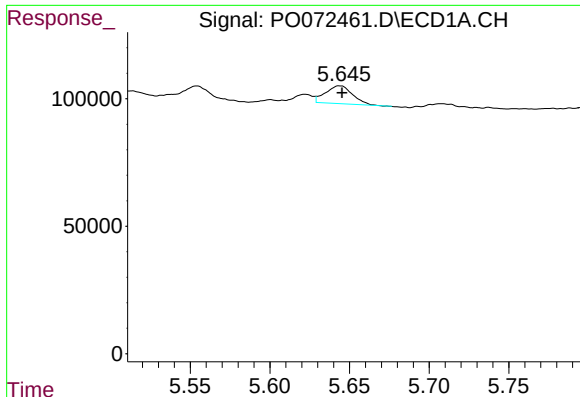
#12 AR-1232-2

R.T.: 5.330 min
Delta R.T.: -0.001 min
Response: 49528
Conc: 52.01 ng/ml



#12 AR-1232-2

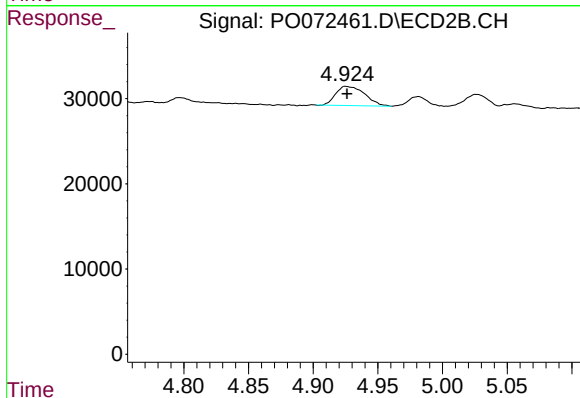
R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 59202
Conc: 57.07 ng/ml



#13 AR-1232-3

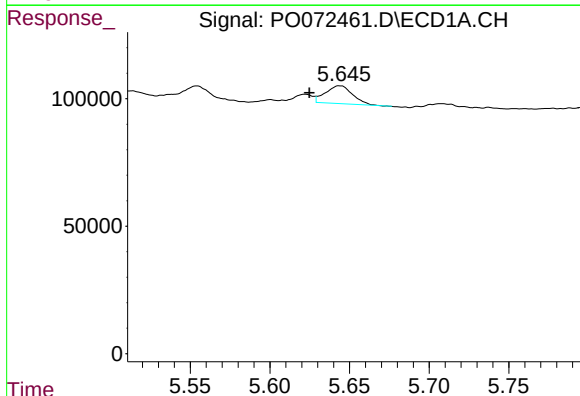
R.T.: 5.644 min
Delta R.T.: -0.001 min
Response: 82759
Conc: 42.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



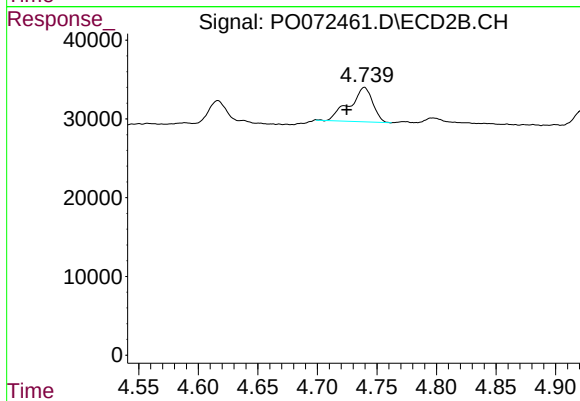
#13 AR-1232-3

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 35097
Conc: 67.91 ng/ml



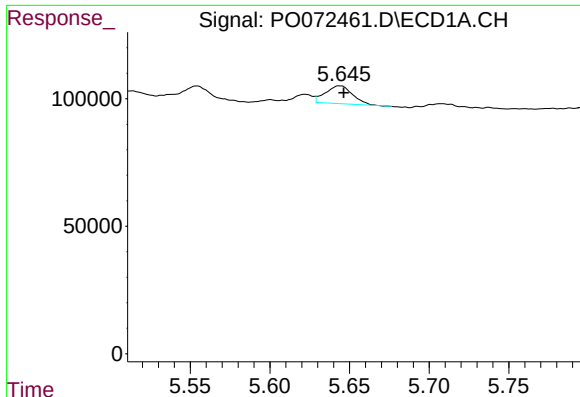
#16 AR-1242-1

R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 82759
Conc: 33.98 ng/ml



#16 AR-1242-1

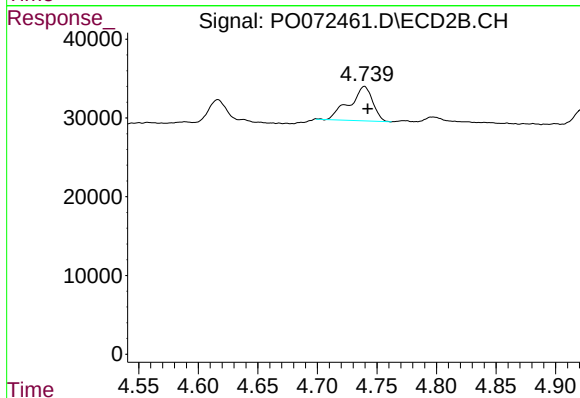
R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 59202
Conc: 45.80 ng/ml



#17 AR-1242-2

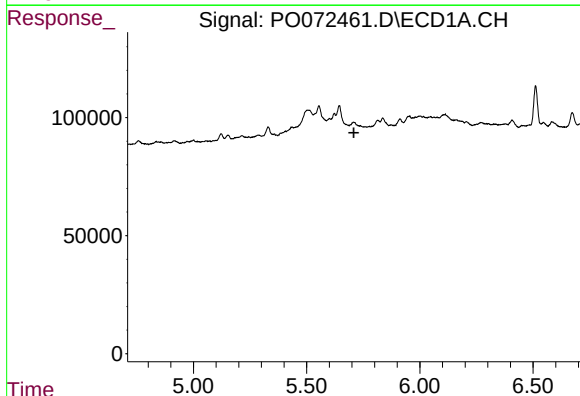
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 82759
Conc: 23.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



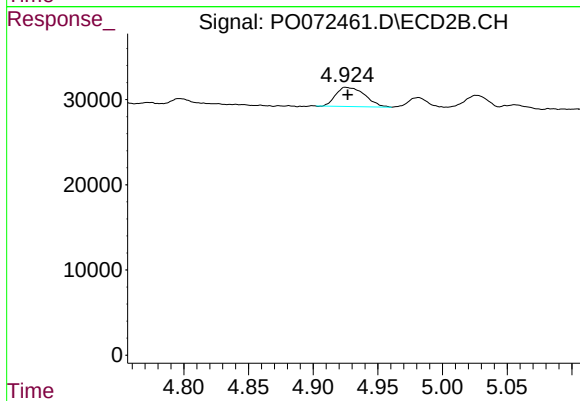
#17 AR-1242-2

R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 59202
Conc: 32.33 ng/ml



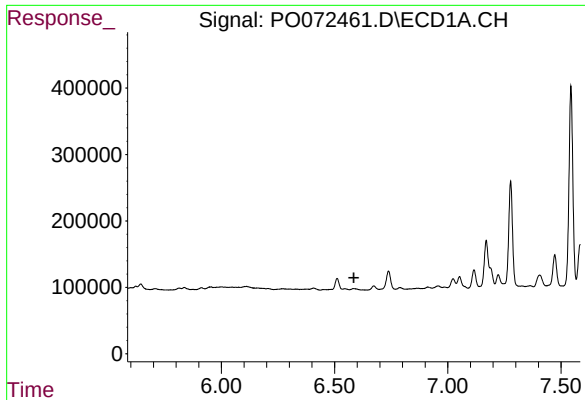
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#18 AR-1242-3

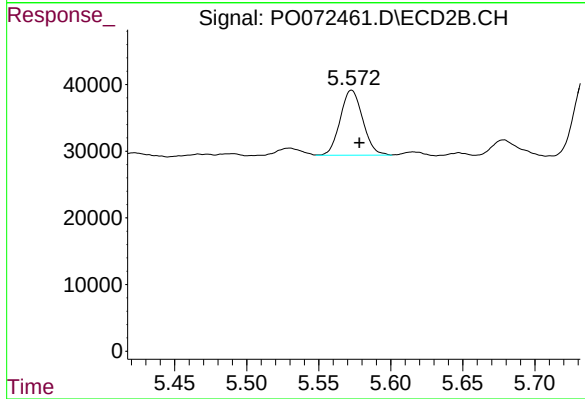
R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 35097
Conc: 37.28 ng/ml



#20 AR-1242-5

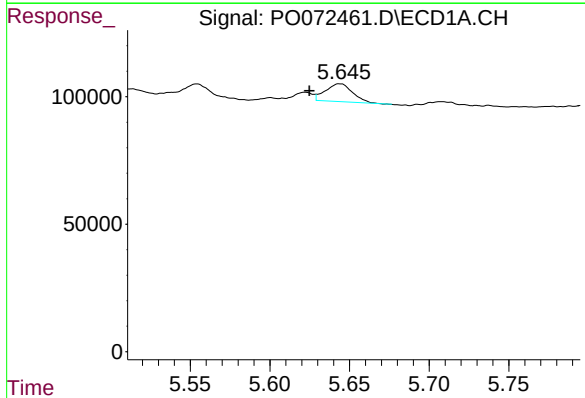
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0AK8



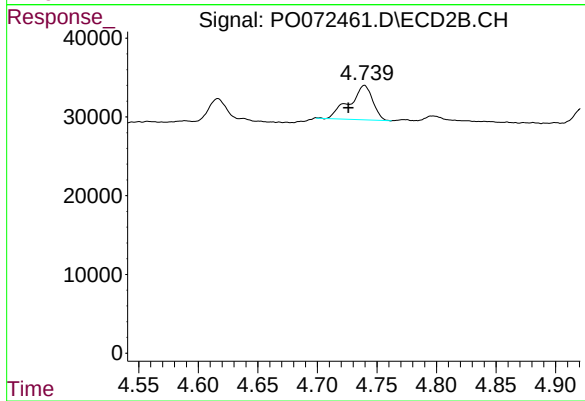
#20 AR-1242-5

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 105933
Conc: 77.16 ng/ml



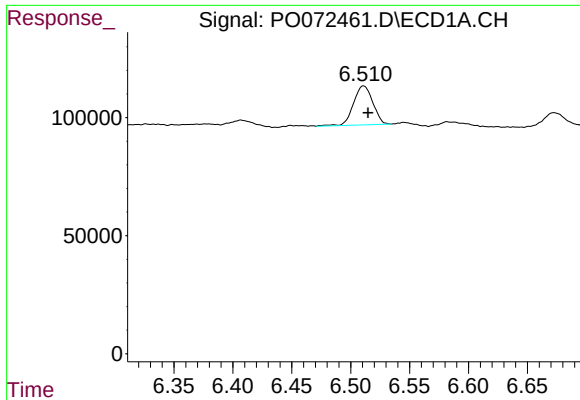
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: 0.019 min
Response: 82759
Conc: 44.27 ng/ml



#21 AR-1248-1

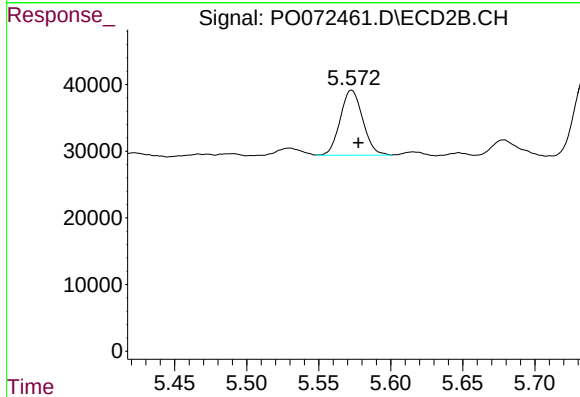
R.T.: 4.740 min
Delta R.T.: 0.014 min
Response: 59202
Conc: 58.21 ng/ml



#26 AR-1254-1

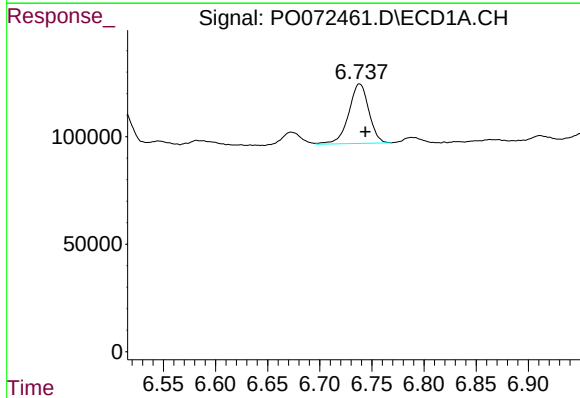
R.T.: 6.511 min
Delta R.T.: -0.004 min
Response: 188045
Conc: 44.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



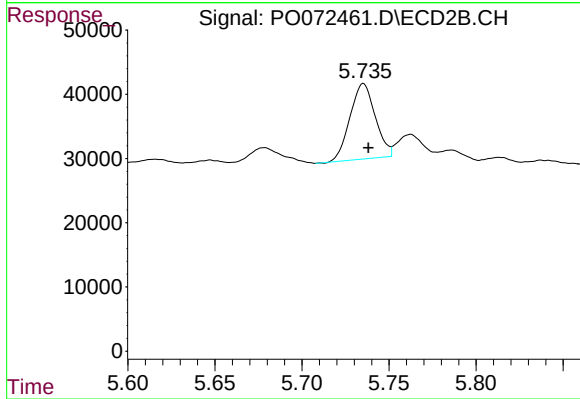
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: -0.005 min
Response: 105933
Conc: 38.32 ng/ml



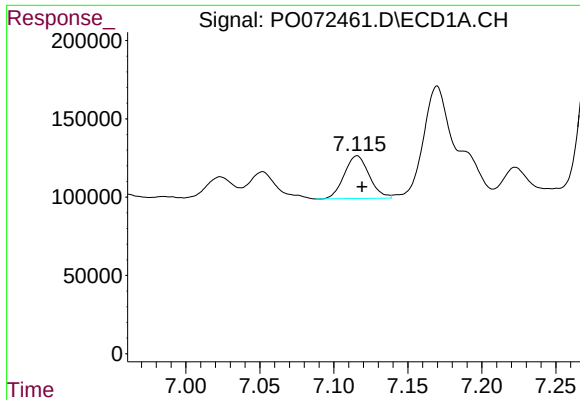
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.005 min
Response: 371509
Conc: 57.32 ng/ml



#27 AR-1254-2

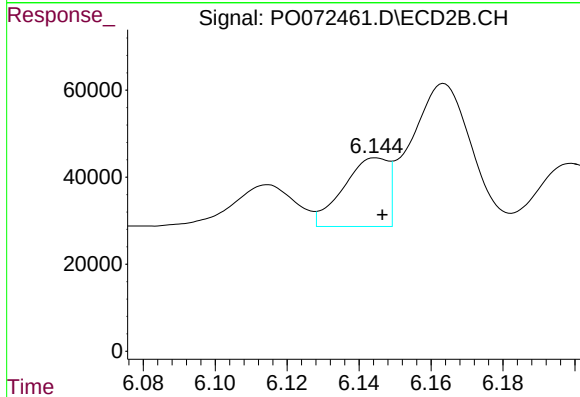
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 118653
Conc: 48.80 ng/ml



#28 AR-1254-3

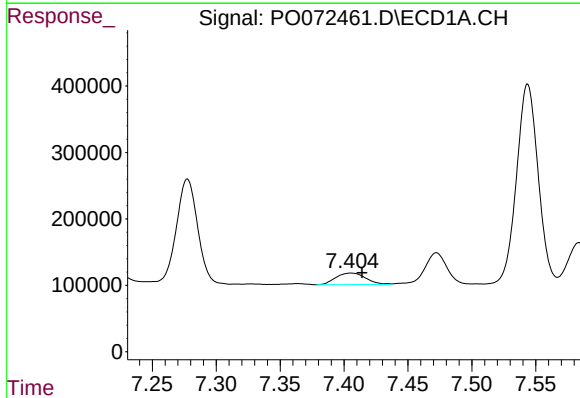
R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 319822
Conc: 47.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



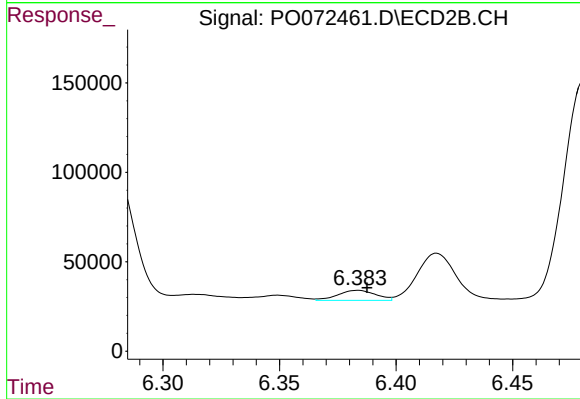
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 136854
Conc: 35.56 ng/ml



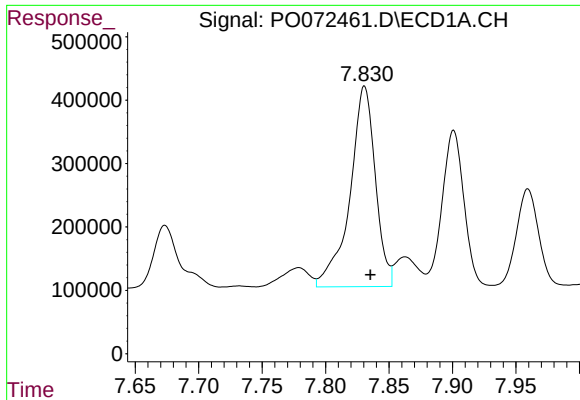
#29 AR-1254-4

R.T.: 7.405 min
Delta R.T.: -0.009 min
Response: 282434
Conc: 42.61 ng/ml



#29 AR-1254-4

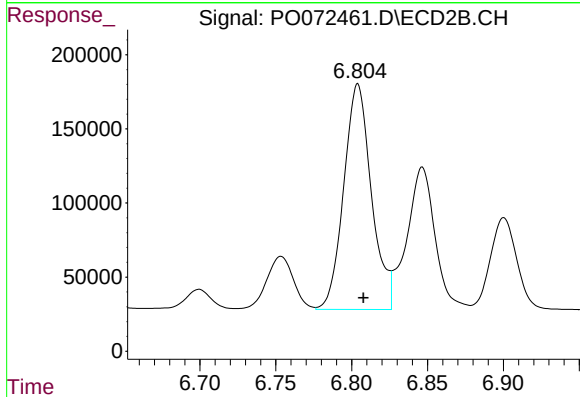
R.T.: 6.384 min
Delta R.T.: -0.004 min
Response: 62437
Conc: 23.25 ng/ml



#30 AR-1254-5

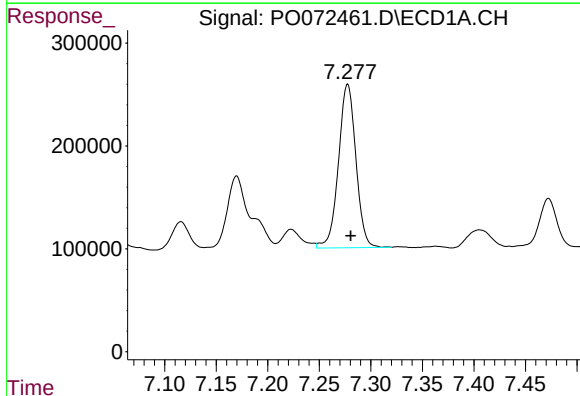
R.T.: 7.831 min
Delta R.T.: -0.005 min
Response: 4415709
Conc: 689.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



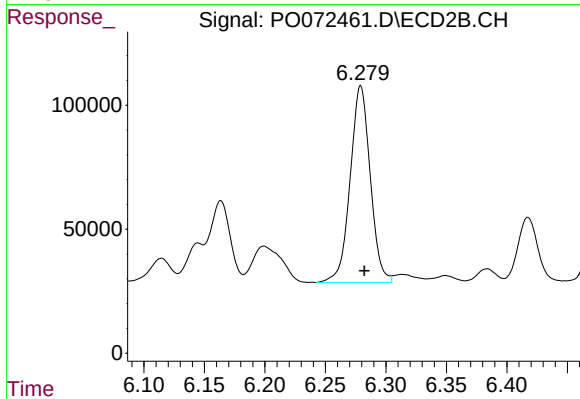
#30 AR-1254-5

R.T.: 6.804 min
Delta R.T.: -0.004 min
Response: 1931898
Conc: 527.16 ng/ml



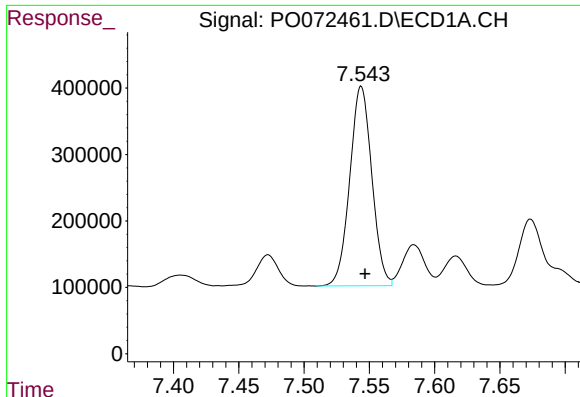
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 1874742
Conc: 384.70 ng/ml



#31 AR-1260-1

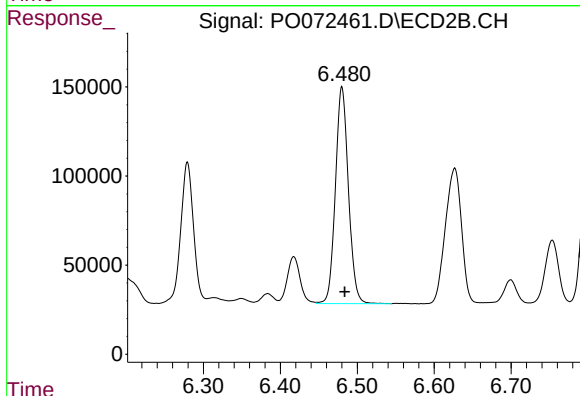
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 917612
Conc: 358.69 ng/ml



#32 AR-1260-2

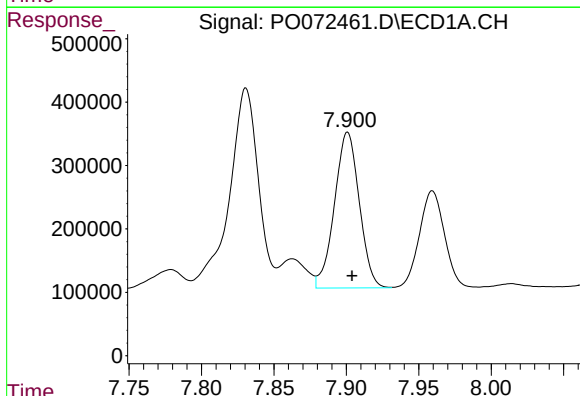
R.T.: 7.544 min
Delta R.T.: -0.003 min
Response: 3529209
Conc: 459.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



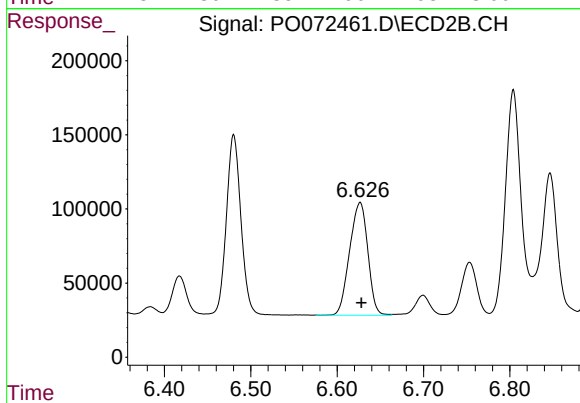
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 1426807
Conc: 442.48 ng/ml



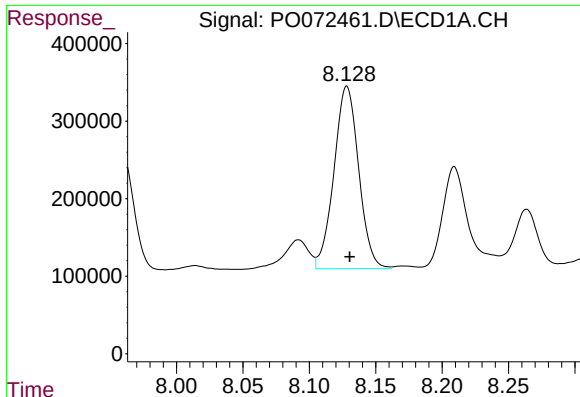
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 2931751
Conc: 457.46 ng/ml



#33 AR-1260-3

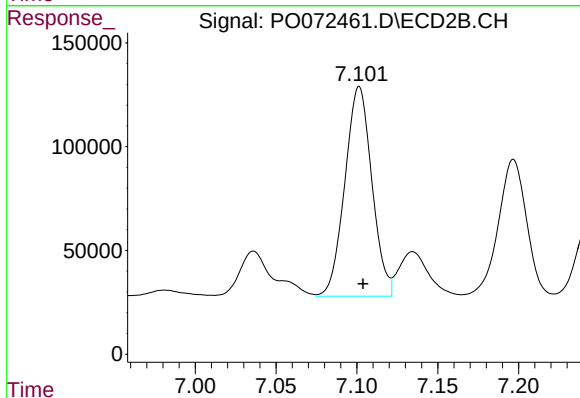
R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 1112304
Conc: 370.61 ng/ml



#34 AR-1260-4

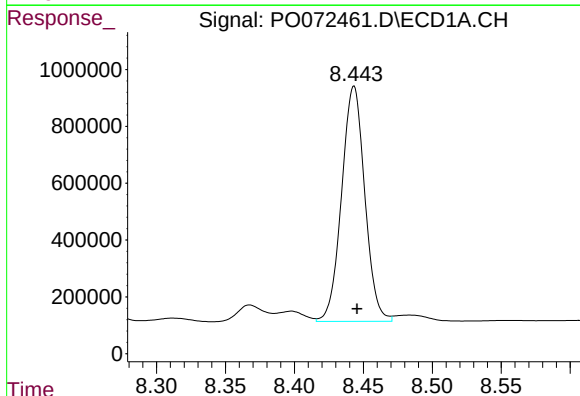
R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 3046568
Conc: 500.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



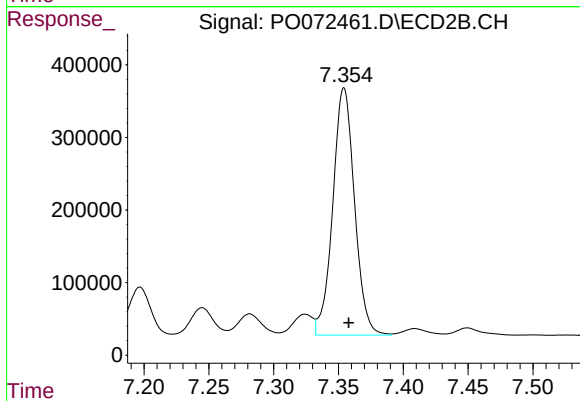
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 1173579
Conc: 445.13 ng/ml



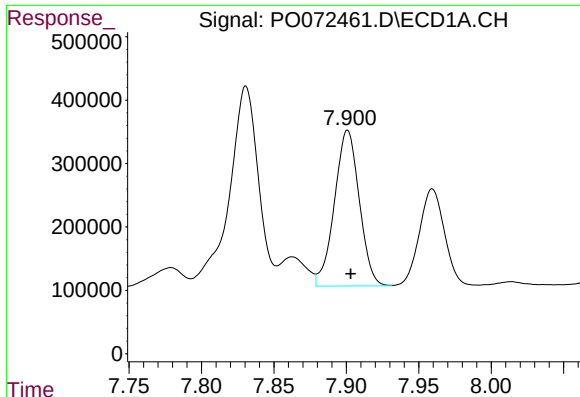
#35 AR-1260-5

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 9690034
Conc: 667.02 ng/ml



#35 AR-1260-5

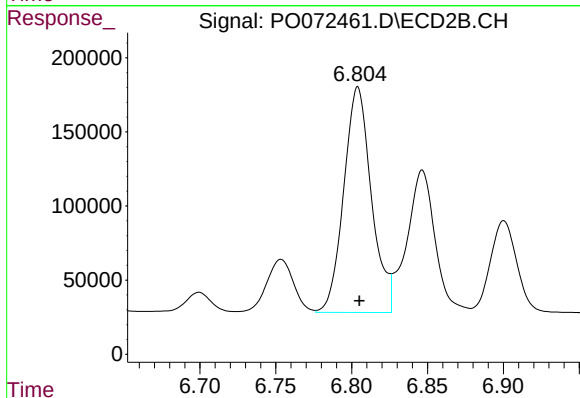
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 3979442
Conc: 609.10 ng/ml



#36 AR-1262-1

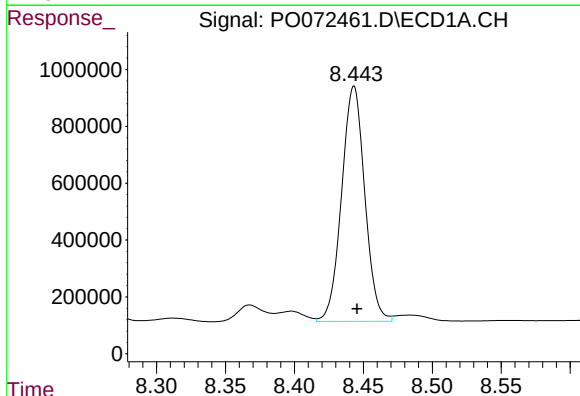
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 2931751
Conc: 309.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



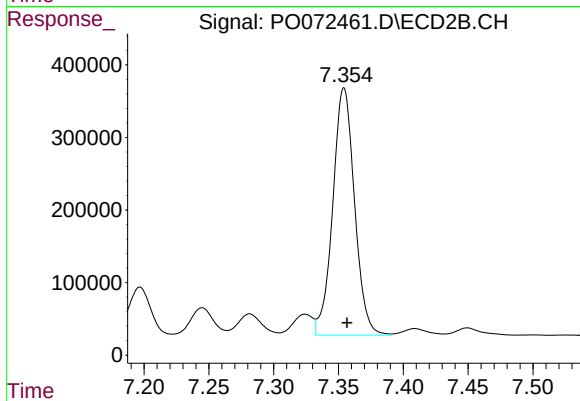
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: -0.001 min
Response: 1931898
Conc: 1012.47 ng/ml



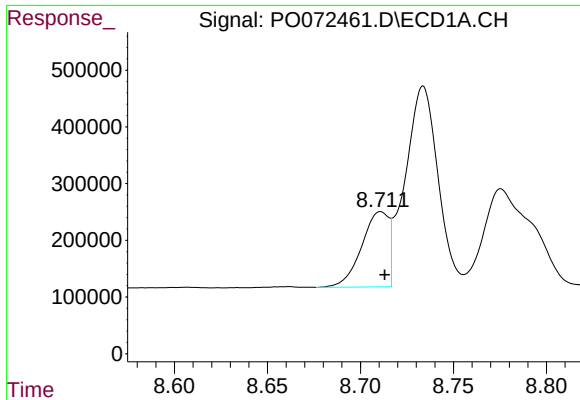
#37 AR-1262-2

R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 9690034
Conc: 606.27 ng/ml



#37 AR-1262-2

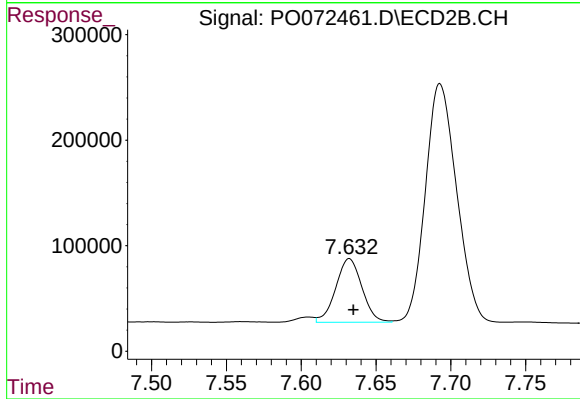
R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 3979442
Conc: 595.81 ng/ml



#38 AR-1262-3

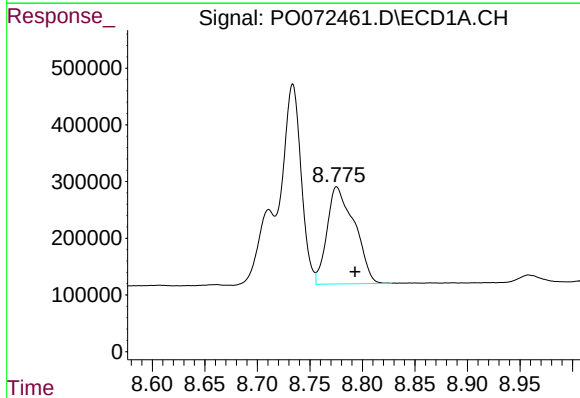
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 1345436
Conc: 192.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



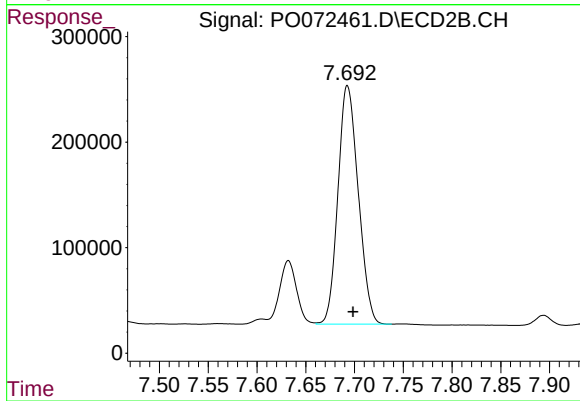
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 733909
Conc: 257.51 ng/ml



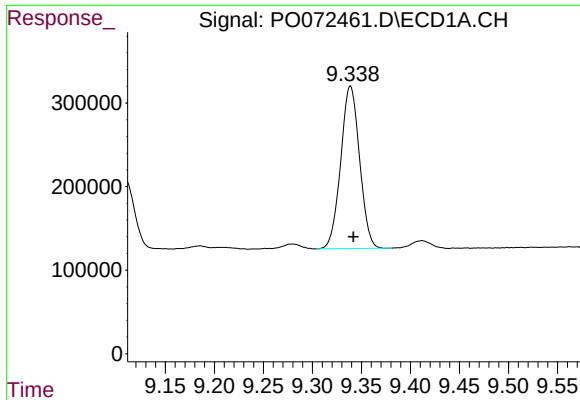
#39 AR-1262-4

R.T.: 8.776 min
Delta R.T.: -0.017 min
Response: 3111084
Conc: 778.49 ng/ml



#39 AR-1262-4

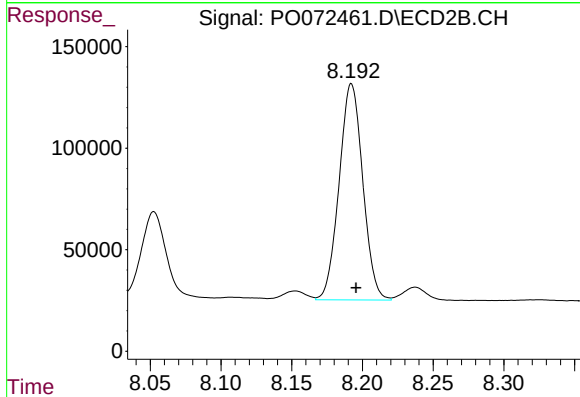
R.T.: 7.693 min
Delta R.T.: -0.006 min
Response: 3280493
Conc: 636.52 ng/ml



#40 AR-1262-5

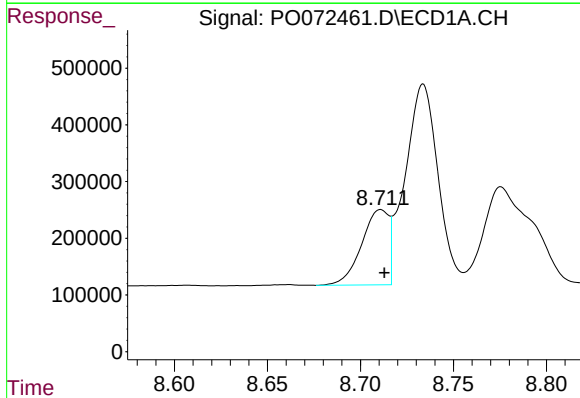
R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 2601914
Conc: 489.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



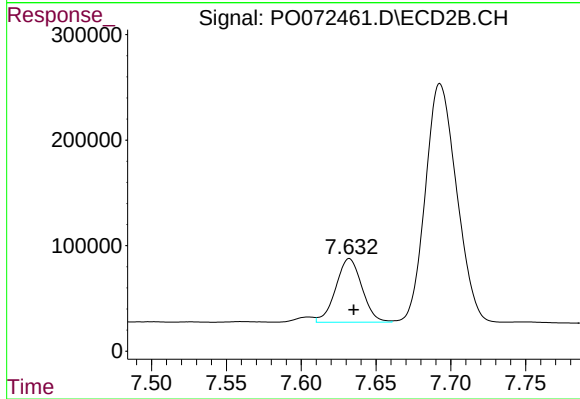
#40 AR-1262-5

R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 1239828
Conc: 490.93 ng/ml



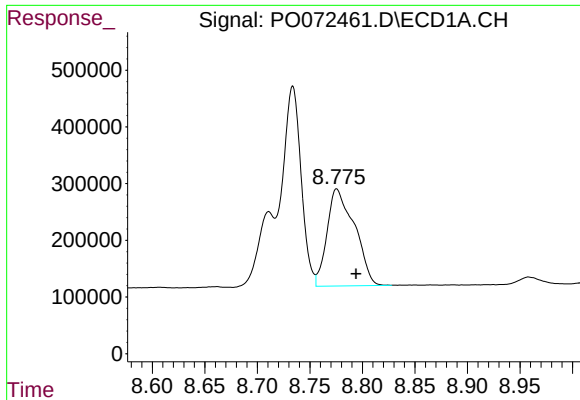
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 1345436
Conc: 69.89 ng/ml



#41 AR-1268-1

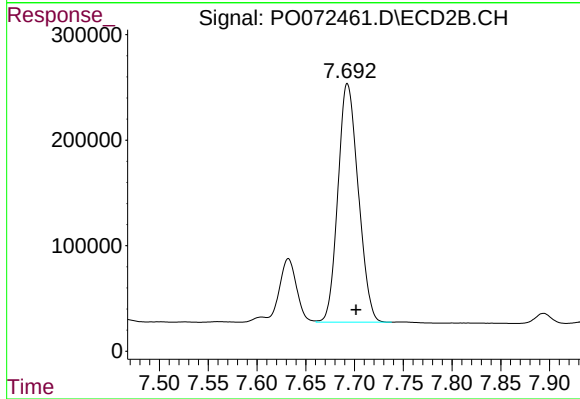
R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 733909
Conc: 92.55 ng/ml



#42 AR-1268-2

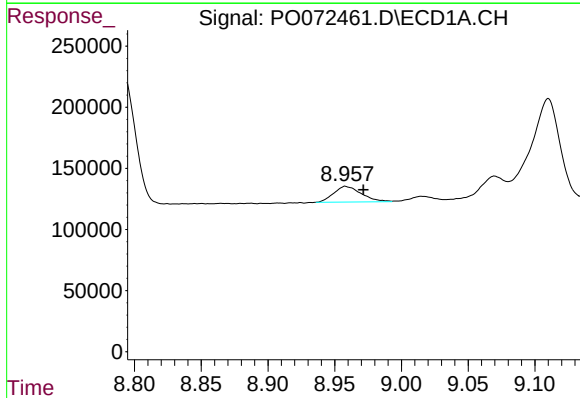
R.T.: 8.776 min
Delta R.T.: -0.018 min
Response: 3111084
Conc: 188.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



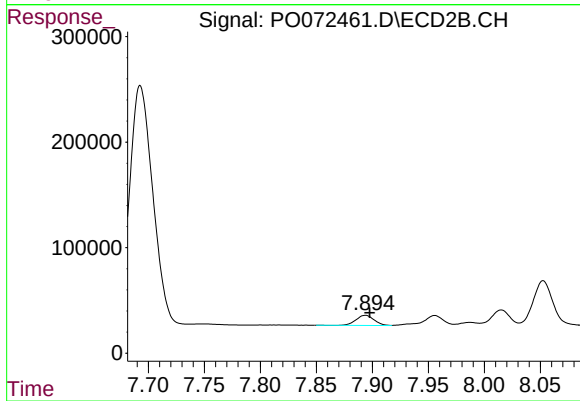
#42 AR-1268-2

R.T.: 7.693 min
Delta R.T.: -0.009 min
Response: 3280493
Conc: 450.88 ng/ml



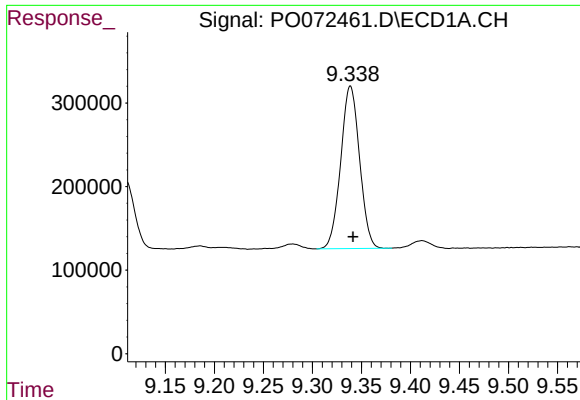
#43 AR-1268-3

R.T.: 8.958 min
Delta R.T.: -0.013 min
Response: 184108
Conc: 13.19 ng/ml



#43 AR-1268-3

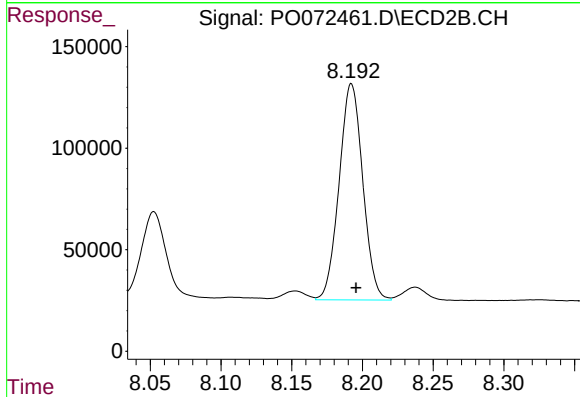
R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 106088
Conc: 17.25 ng/ml



#44 AR-1268-4

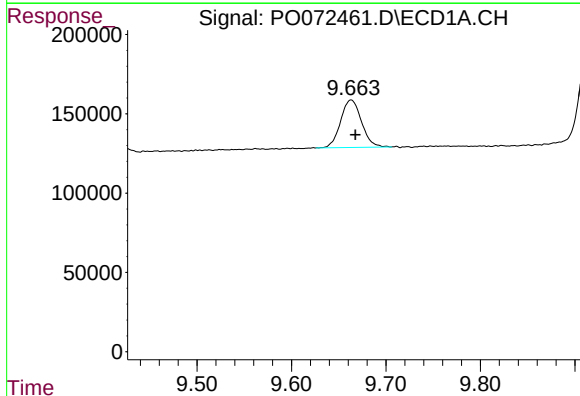
R.T.: 9.339 min
Delta R.T.: -0.003 min
Response: 2601914
Conc: 436.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AK8



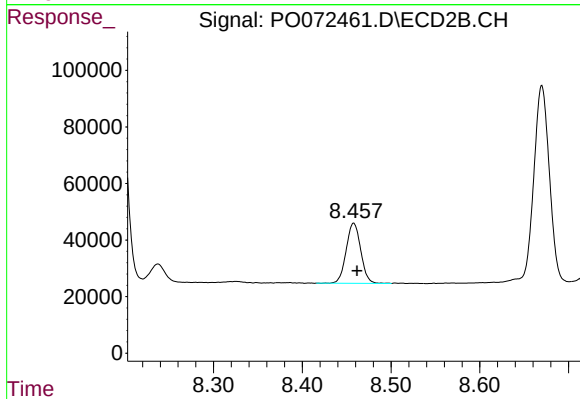
#44 AR-1268-4

R.T.: 8.192 min
Delta R.T.: -0.003 min
Response: 1239828
Conc: 438.57 ng/ml



#45 AR-1268-5

R.T.: 9.663 min
Delta R.T.: -0.004 min
Response: 458460
Conc: 11.15 ng/ml



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.004 min
Response: 241949
Conc: 12.59 ng/ml