

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 11:23
 Operator : SM/SJ
 Sample : J5324-03
 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: Oct 11 14:41:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.364	3.528	4201796	3869577	18.587	16.044
2)	SA Decachlor...	10.047	8.417	5232572	3806212	15.704	14.552
Target Compounds							
5)	L1 AR-1016-3	0.000	4.829	0	303619	N.D.	31.456 #
6)	L1 AR-1016-4	5.805	4.829	568008	303619	67.614	42.629 #
7)	L1 AR-1016-5	6.011	5.039	430587	292936	49.496	30.180 #
13)	L3 AR-1232-3	0.000	4.829	0	303619	N.D.	92.154 #
14)	L3 AR-1232-4	5.805	4.829	568008	303619	204.984	110.588 #
15)	L3 AR-1232-5	5.851	5.039	154442	292936	79.601	93.745
18)	L4 AR-1242-3	0.000	4.829	0	303619	N.D.	47.254 #
19)	L4 AR-1242-4	5.805	4.829	568008	303619	95.553	50.712 #
20)	L4 AR-1242-5	6.456	5.381	428881	1506608	59.611	187.714 #
22)	L5 AR-1248-2	5.851	4.829	154442	303619	18.556	35.689 #
23)	L5 AR-1248-3	6.011	4.829	430587	303619	44.534	34.593
24)	L5 AR-1248-4	6.456	5.039	428881	292936	34.664	26.954
25)	L5 AR-1248-5	6.456	5.421	428881	244978	36.543	21.579 #
26)	L6 AR-1254-1	6.414	5.381	660854	1506608	48.057	76.854 #
27)	L6 AR-1254-2	6.655	5.527	833706	1383994	37.759	82.689 #
28)	L6 AR-1254-3	6.972	5.925	2479884	2144411	101.638	76.823
29)	L6 AR-1254-4	7.257	6.148	1846516	1843002	90.035	91.846
30)	L6 AR-1254-5	7.705	6.562	311503	2401639	16.164	89.755 #
31)	L7 AR-1260-1	7.134	6.050	967556	1081771	52.440	52.390
32)	L7 AR-1260-2	7.436	6.237	611647	1075177	25.506	38.346 #
33)	L7 AR-1260-3	7.746	6.388	312969	1054815	16.554	43.285 #
34)	L7 AR-1260-4	8.012	6.893	35137	491860	1.851	25.468 #
35)	L7 AR-1260-5	8.288	7.091	665679	408111	15.736	7.960 #
36)	L8 AR-1262-1	7.808	6.632	151658	302455	7.184	12.330 #
37)	L8 AR-1262-2	8.288	7.091	665679	408111	17.868	9.643 #
38)	L8 AR-1262-3	8.607	7.434	577987	367239	23.961	21.820
39)	L8 AR-1262-4	8.663	7.434	222112	367239	11.711	12.462
41)	L9 AR-1268-1	8.607	7.434	577987	367239	11.560	6.865 #
42)	L9 AR-1268-2	8.663	7.434	222112	367239	4.897	7.572 #

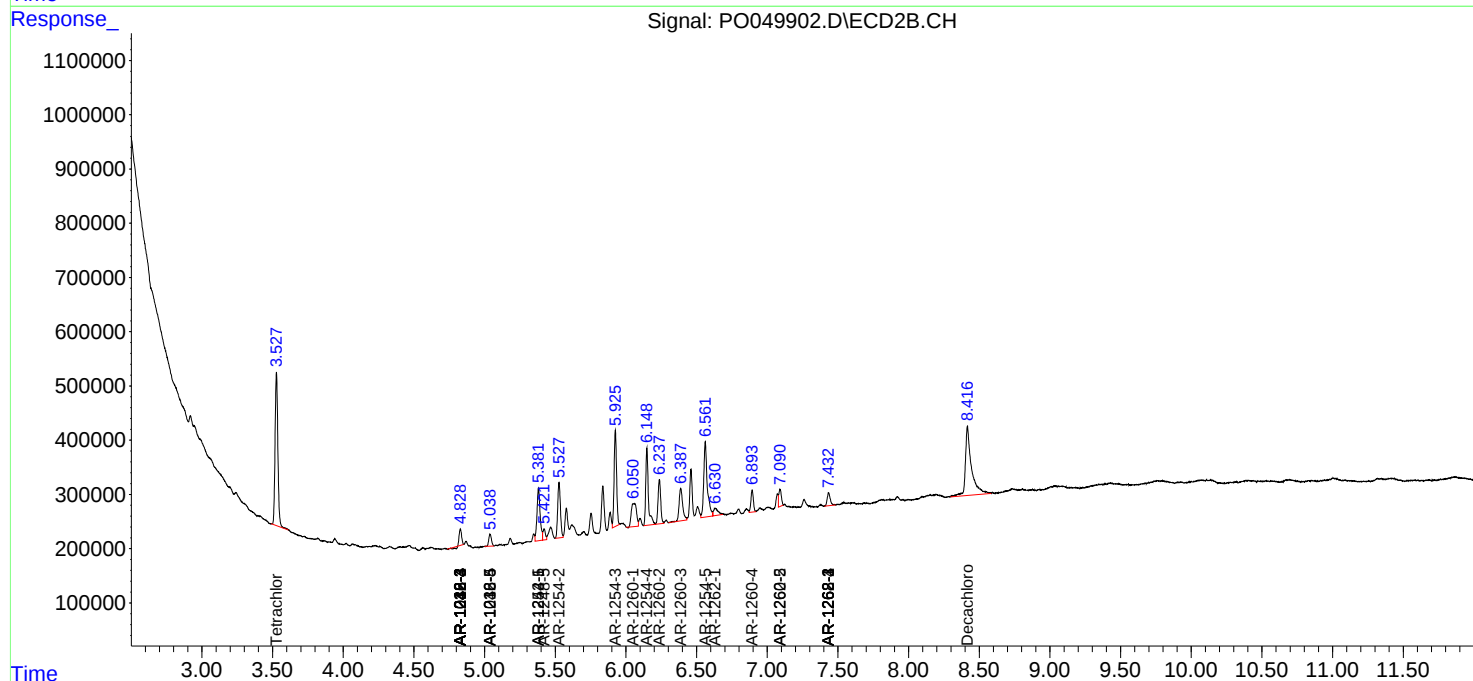
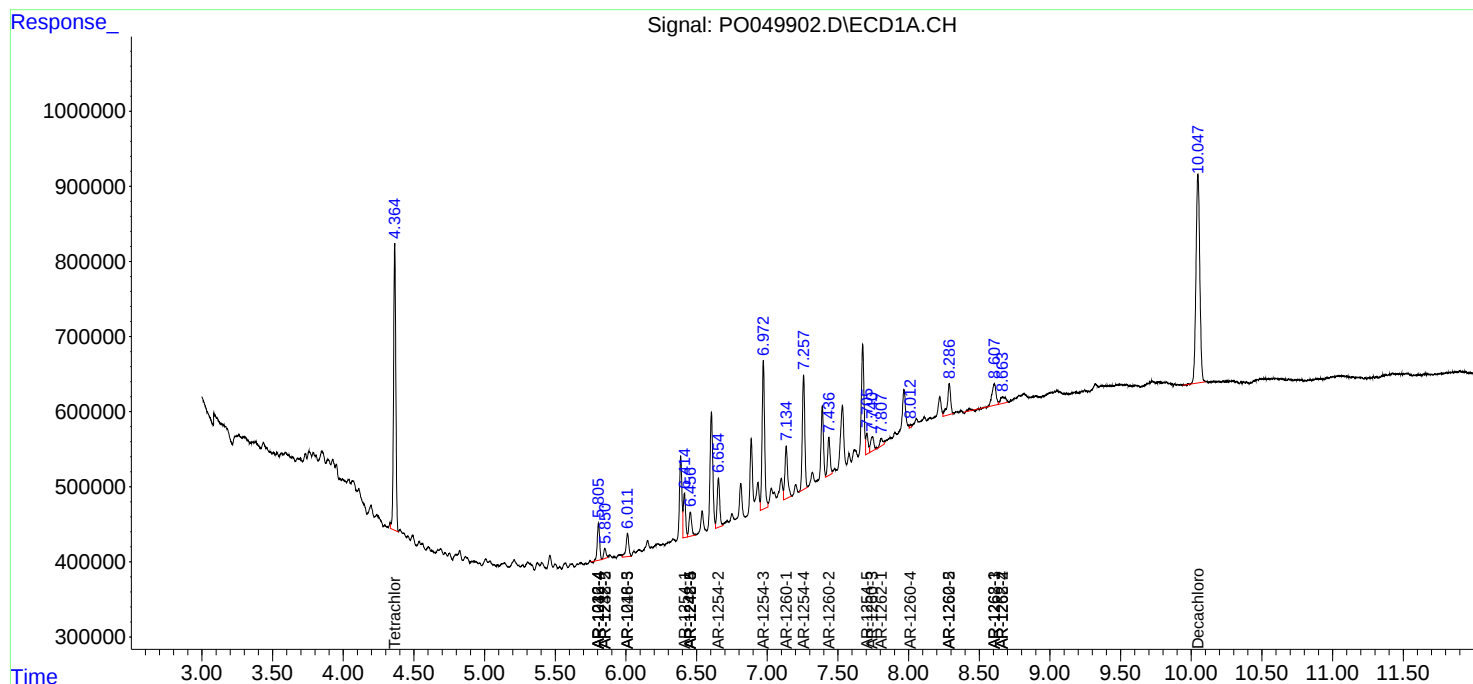
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

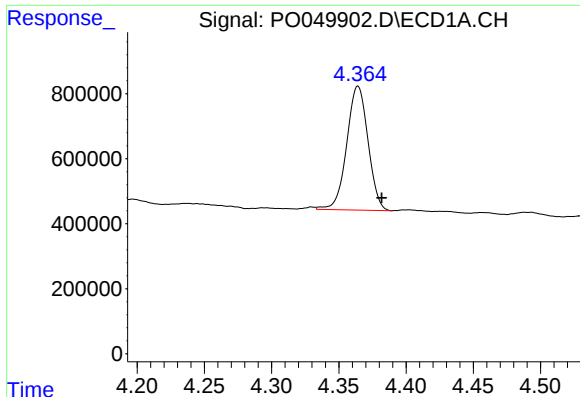
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
Data File : P0049902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 11:23
Operator : SM/SJ
Sample : J5324-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 14:41:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

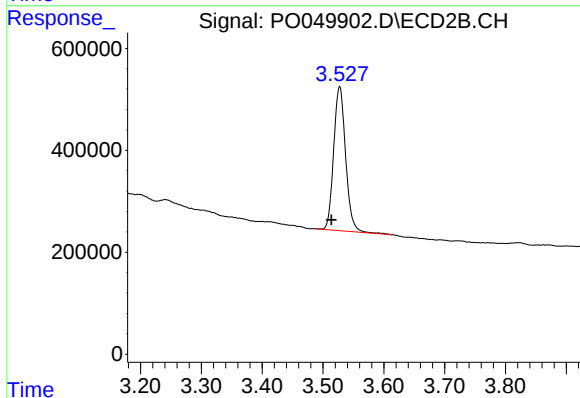




#1 Tetrachloro-m-xylene

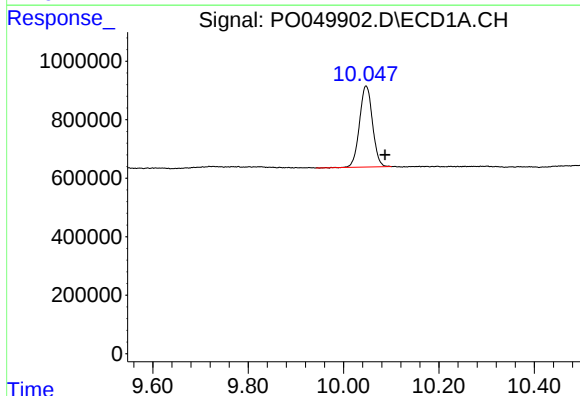
R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 4201796
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



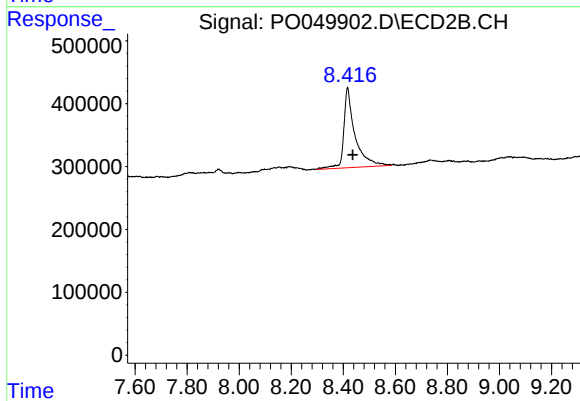
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.014 min
Response: 3869577
Conc: 16.04 ng/ml



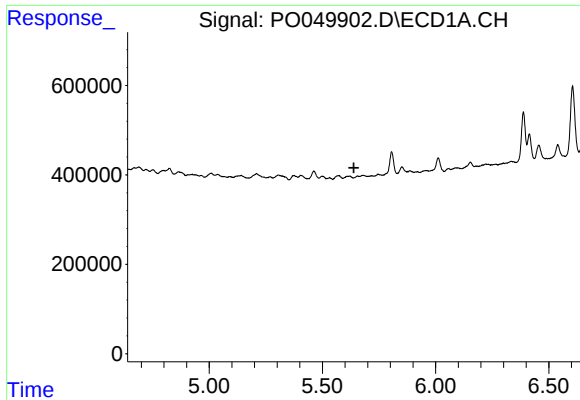
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: -0.040 min
Response: 5232572
Conc: 15.70 ng/ml



#2 Decachlorobiphenyl

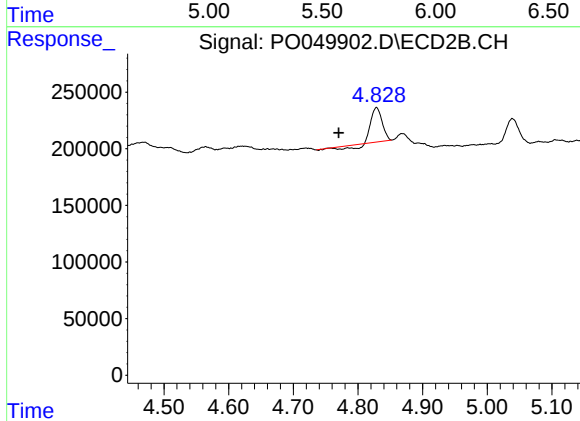
R.T.: 8.417 min
Delta R.T.: -0.020 min
Response: 3806212
Conc: 14.55 ng/ml



#5 AR-1016-3

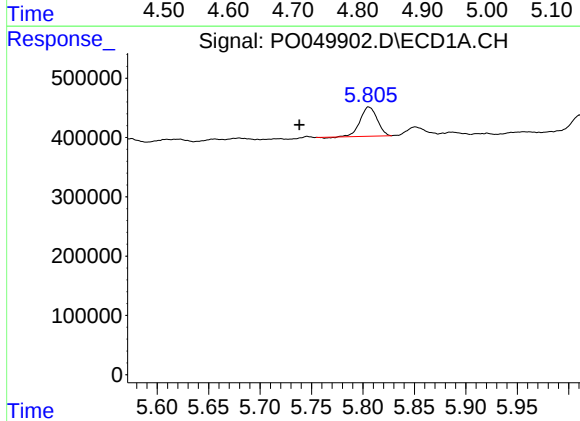
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



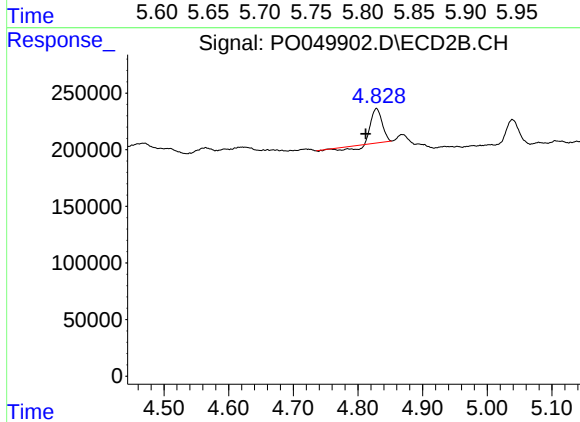
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: 0.058 min
Response: 303619
Conc: 31.46 ng/ml



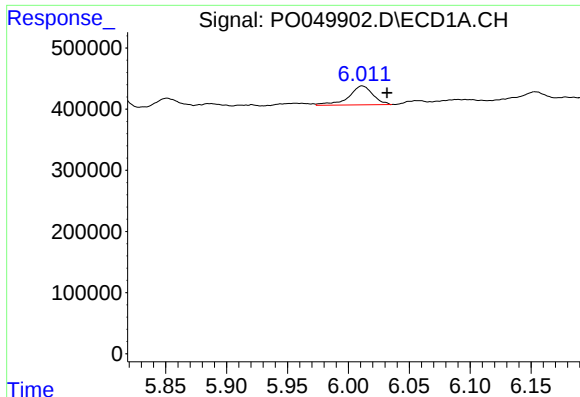
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: 0.067 min
Response: 568008
Conc: 67.61 ng/ml



#6 AR-1016-4

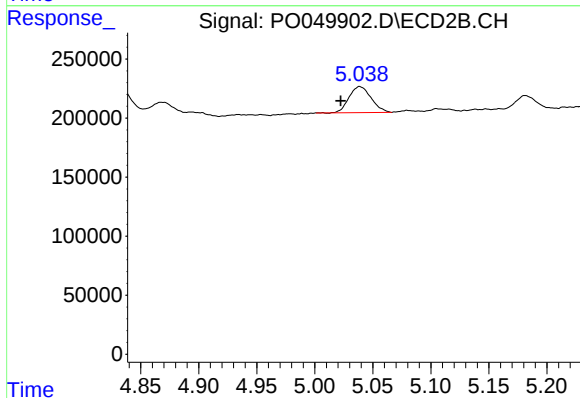
R.T.: 4.829 min
Delta R.T.: 0.017 min
Response: 303619
Conc: 42.63 ng/ml



#7 AR-1016-5

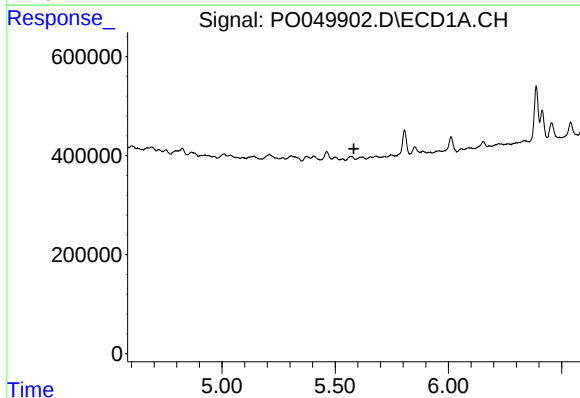
R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 430587
Conc: 49.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



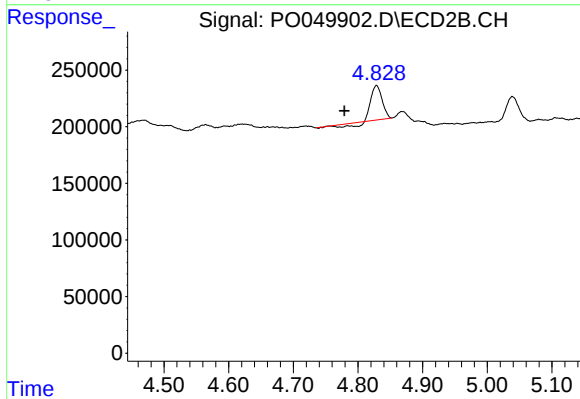
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.017 min
Response: 292936
Conc: 30.18 ng/ml



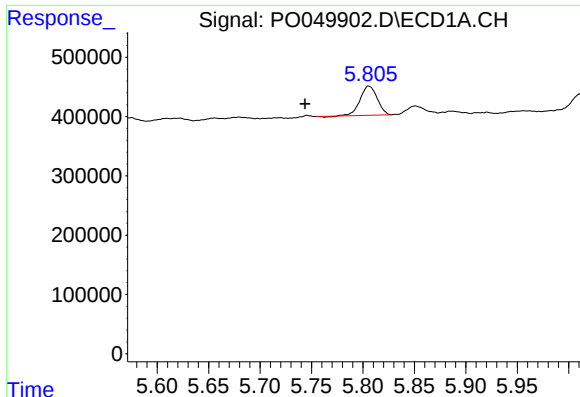
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

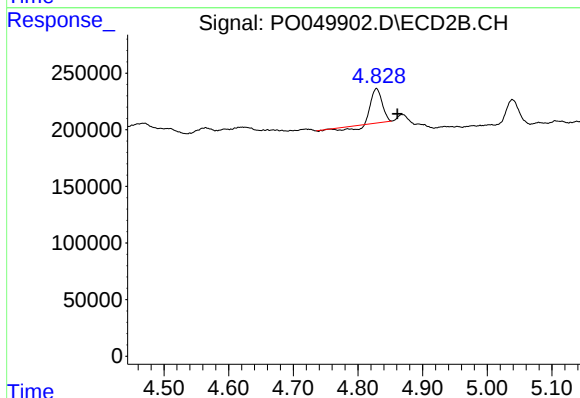
R.T.: 4.829 min
Delta R.T.: 0.050 min
Response: 303619
Conc: 92.15 ng/ml



#14 AR-1232-4

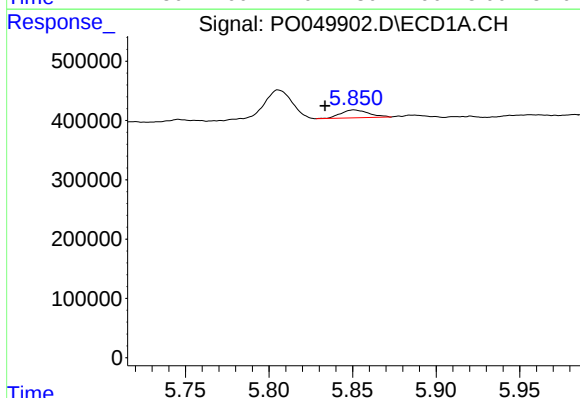
R.T.: 5.805 min
Delta R.T.: 0.062 min
Response: 568008
Conc: 204.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



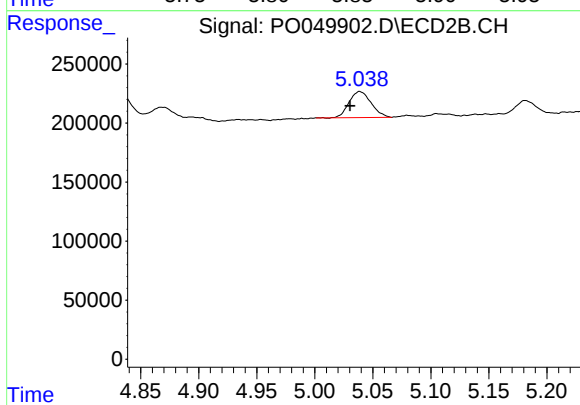
#14 AR-1232-4

R.T.: 4.829 min
Delta R.T.: -0.033 min
Response: 303619
Conc: 110.59 ng/ml



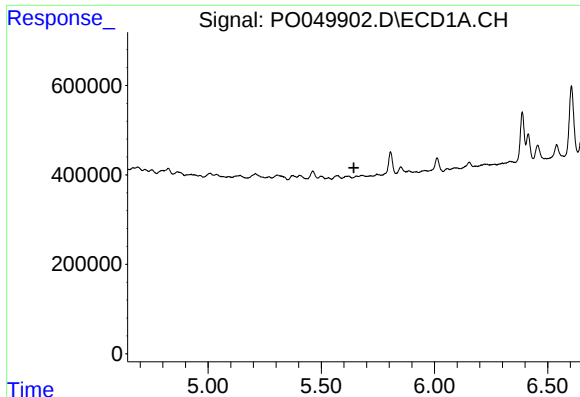
#15 AR-1232-5

R.T.: 5.851 min
Delta R.T.: 0.017 min
Response: 154442
Conc: 79.60 ng/ml



#15 AR-1232-5

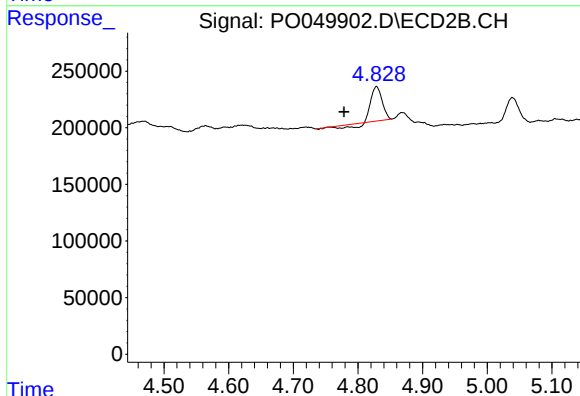
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 292936
Conc: 93.75 ng/ml



#18 AR-1242-3

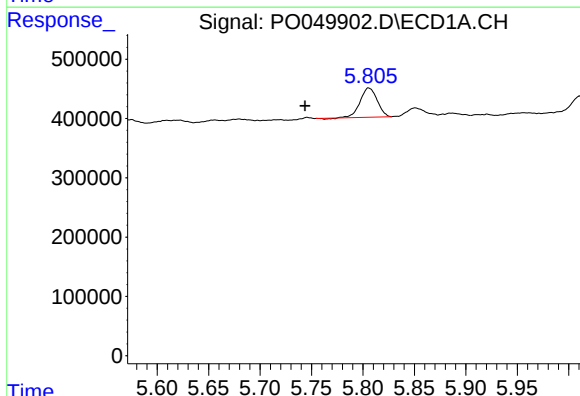
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



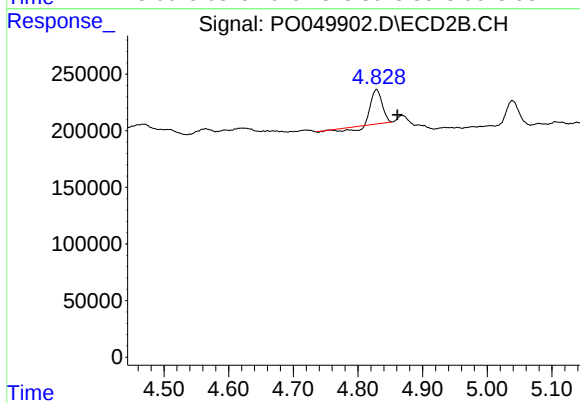
#18 AR-1242-3

R.T.: 4.829 min
Delta R.T.: 0.050 min
Response: 303619
Conc: 47.25 ng/ml



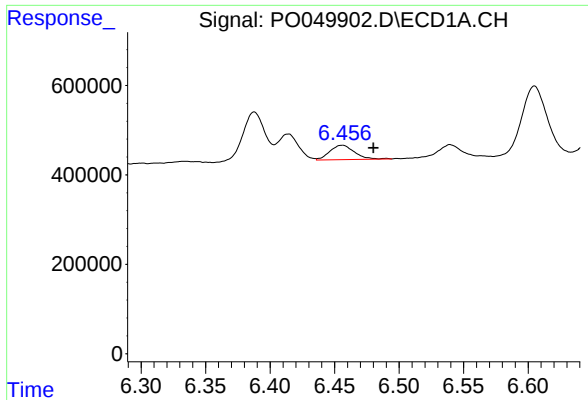
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: 0.062 min
Response: 568008
Conc: 95.55 ng/ml



#19 AR-1242-4

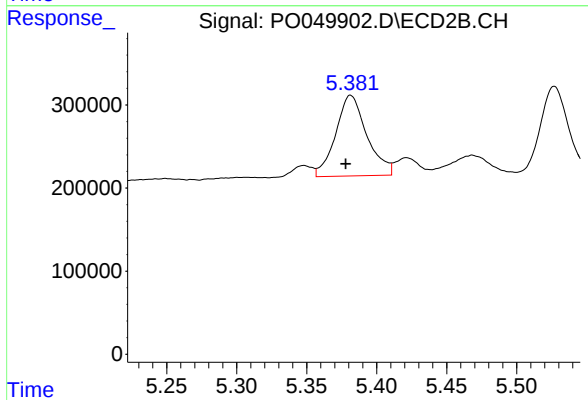
R.T.: 4.829 min
Delta R.T.: -0.033 min
Response: 303619
Conc: 50.71 ng/ml



#20 AR-1242-5

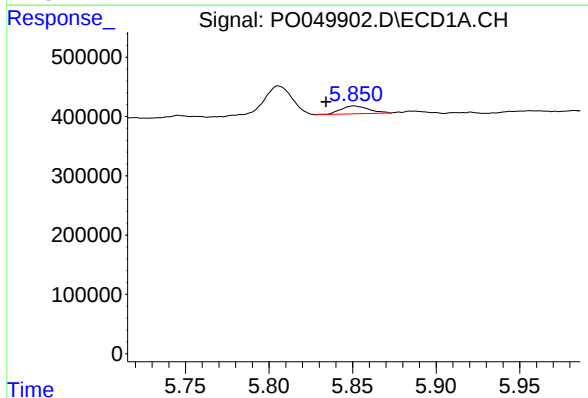
R.T.: 6.456 min
Delta R.T.: -0.024 min
Response: 428881
Conc: 59.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



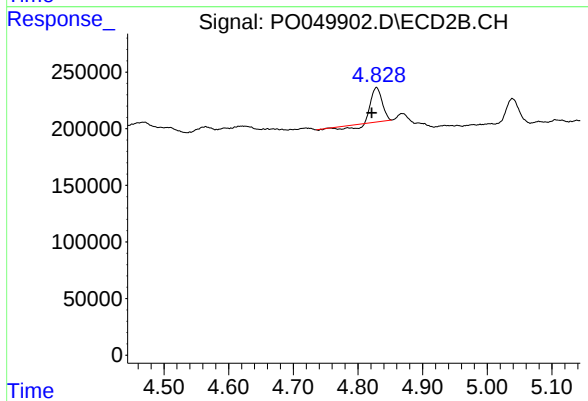
#20 AR-1242-5

R.T.: 5.381 min
Delta R.T.: 0.004 min
Response: 1506608
Conc: 187.71 ng/ml



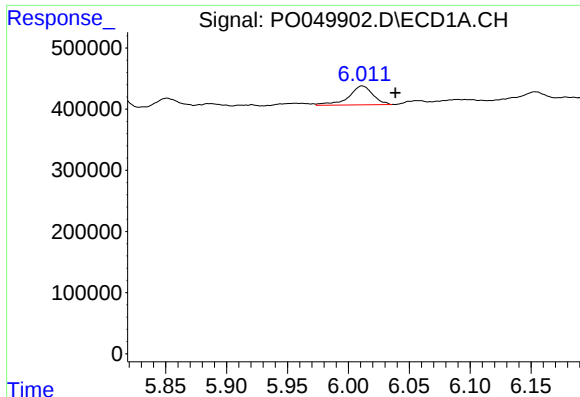
#22 AR-1248-2

R.T.: 5.851 min
Delta R.T.: 0.017 min
Response: 154442
Conc: 18.56 ng/ml



#22 AR-1248-2

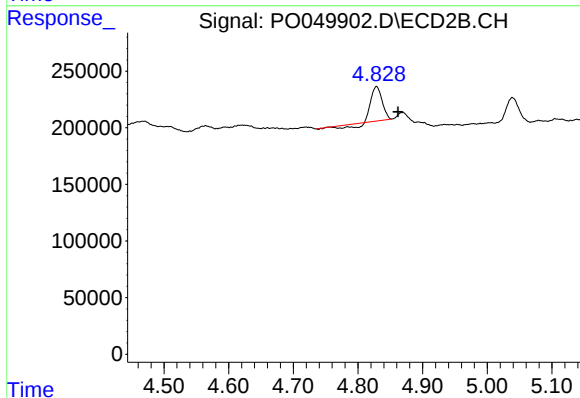
R.T.: 4.829 min
Delta R.T.: 0.007 min
Response: 303619
Conc: 35.69 ng/ml



#23 AR-1248-3

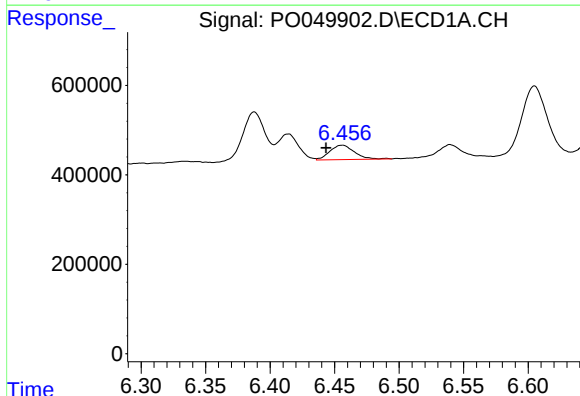
R.T.: 6.011 min
Delta R.T.: -0.027 min
Response: 430587
Conc: 44.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



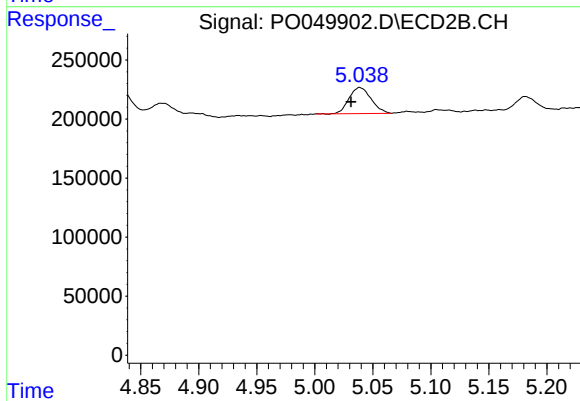
#23 AR-1248-3

R.T.: 4.829 min
Delta R.T.: -0.034 min
Response: 303619
Conc: 34.59 ng/ml



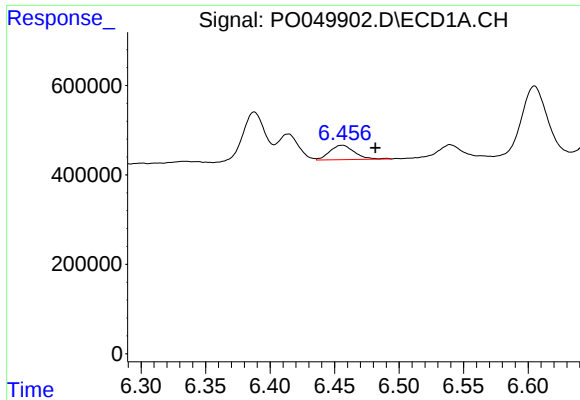
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 428881
Conc: 34.66 ng/ml



#24 AR-1248-4

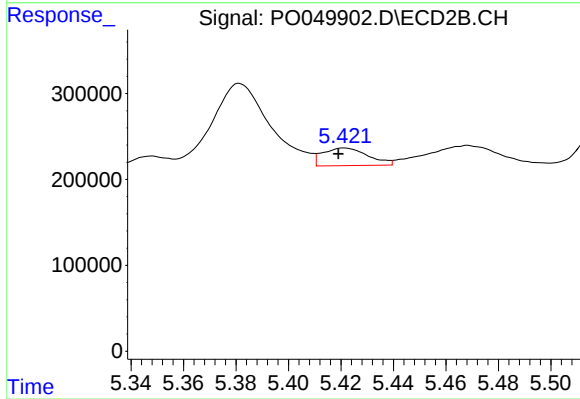
R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 292936
Conc: 26.95 ng/ml



#25 AR-1248-5

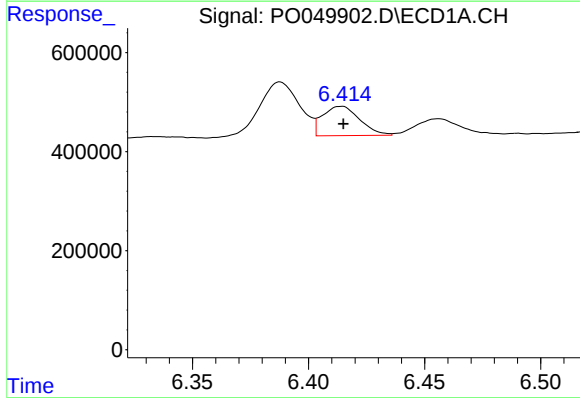
R.T.: 6.456 min
Delta R.T.: -0.026 min
Response: 428881
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



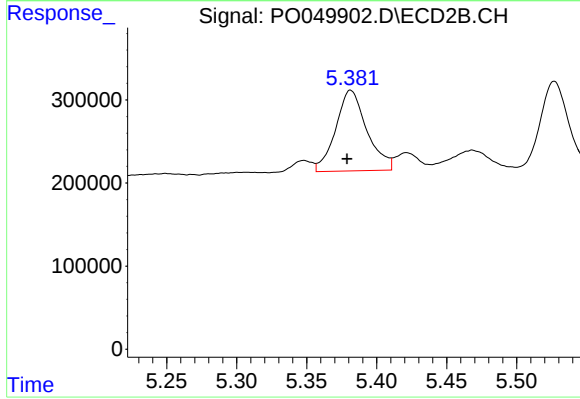
#25 AR-1248-5

R.T.: 5.421 min
Delta R.T.: 0.002 min
Response: 244978
Conc: 21.58 ng/ml



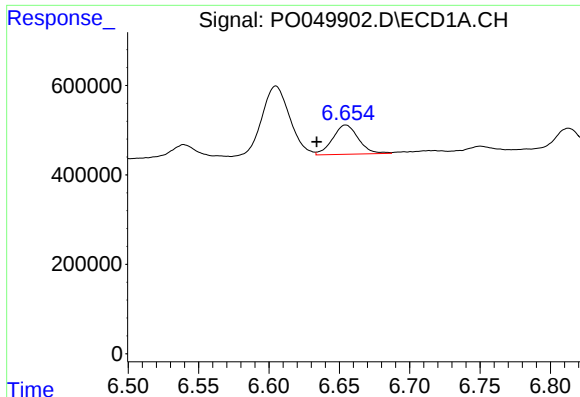
#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 660854
Conc: 48.06 ng/ml



#26 AR-1254-1

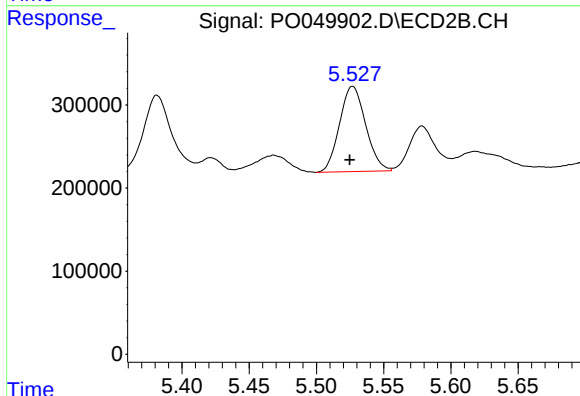
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 1506608
Conc: 76.85 ng/ml



#27 AR-1254-2

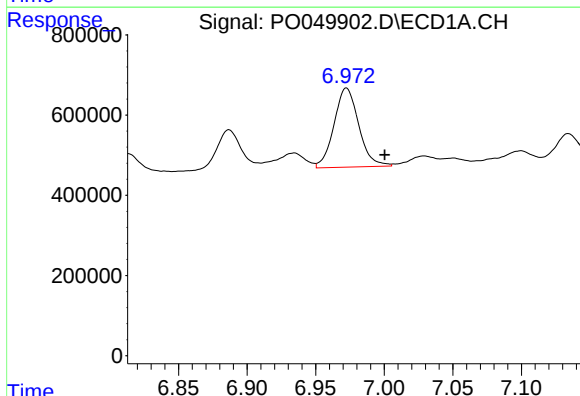
R.T.: 6.655 min
Delta R.T.: 0.021 min
Response: 833706
Conc: 37.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



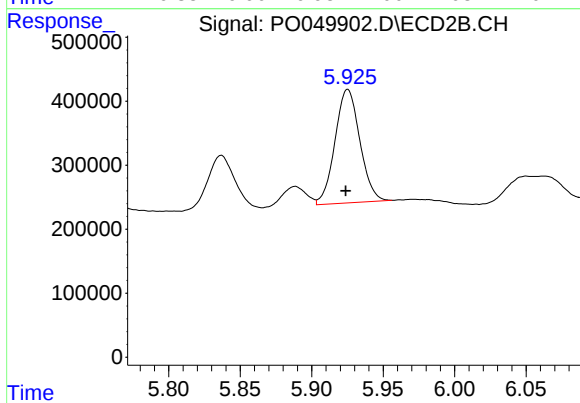
#27 AR-1254-2

R.T.: 5.527 min
Delta R.T.: 0.002 min
Response: 1383994
Conc: 82.69 ng/ml



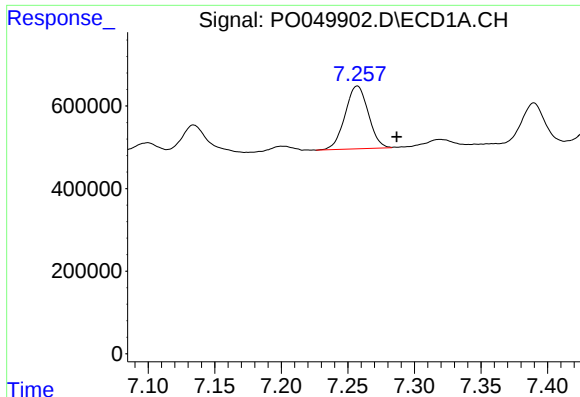
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.028 min
Response: 2479884
Conc: 101.64 ng/ml



#28 AR-1254-3

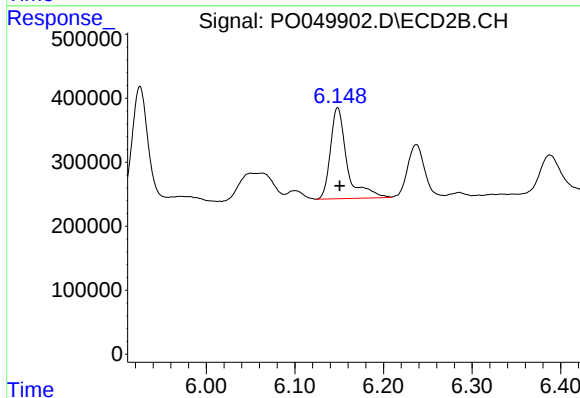
R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 2144411
Conc: 76.82 ng/ml



#29 AR-1254-4

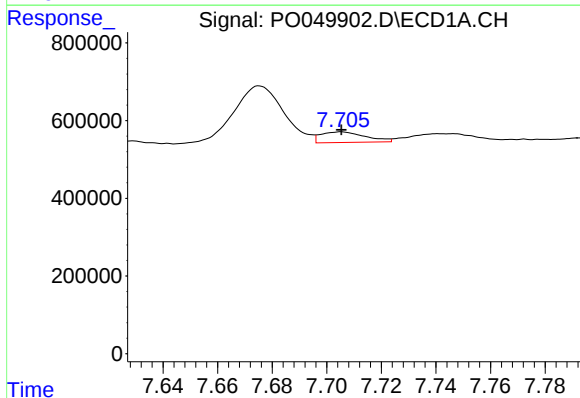
R.T.: 7.257 min
Delta R.T.: -0.029 min
Response: 1846516
Conc: 90.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



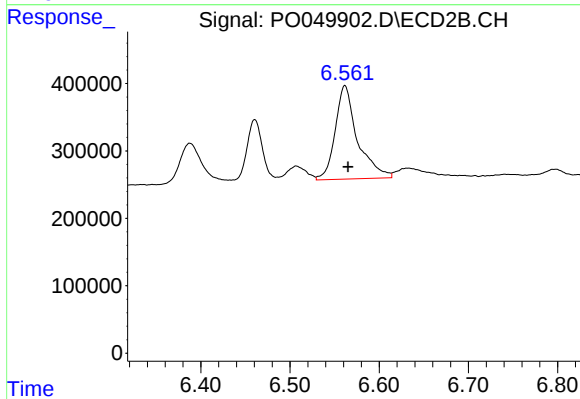
#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 1843002
Conc: 91.85 ng/ml



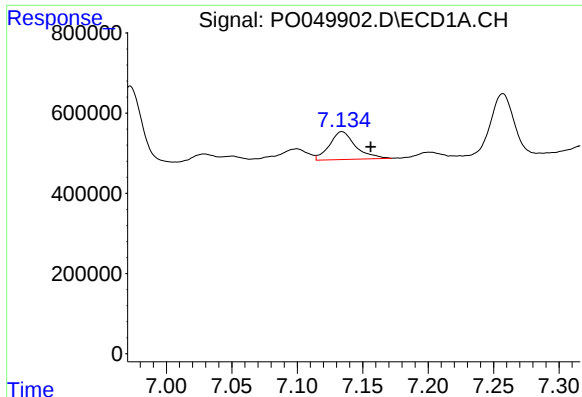
#30 AR-1254-5

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 311503
Conc: 16.16 ng/ml



#30 AR-1254-5

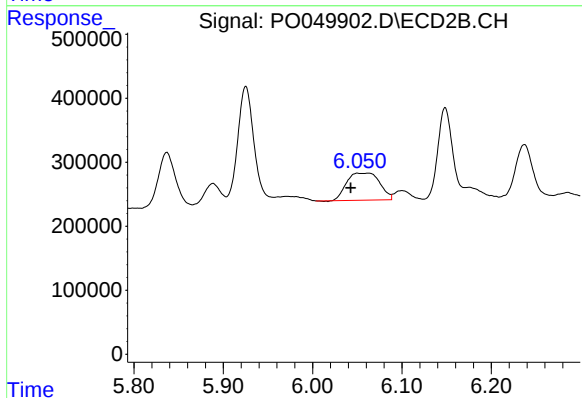
R.T.: 6.562 min
Delta R.T.: -0.004 min
Response: 2401639
Conc: 89.75 ng/ml



#31 AR-1260-1

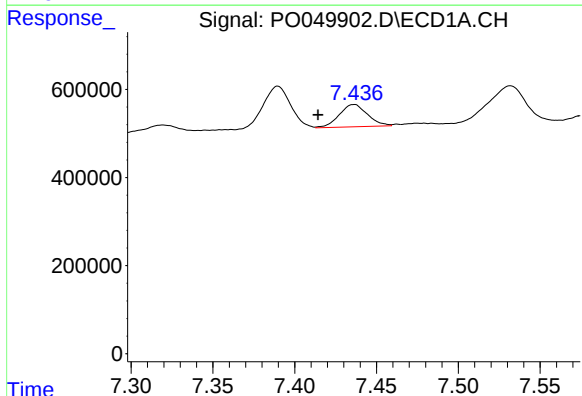
R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 967556
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



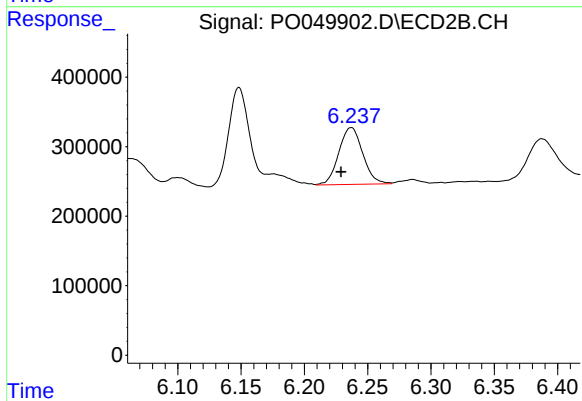
#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 1081771
Conc: 52.39 ng/ml



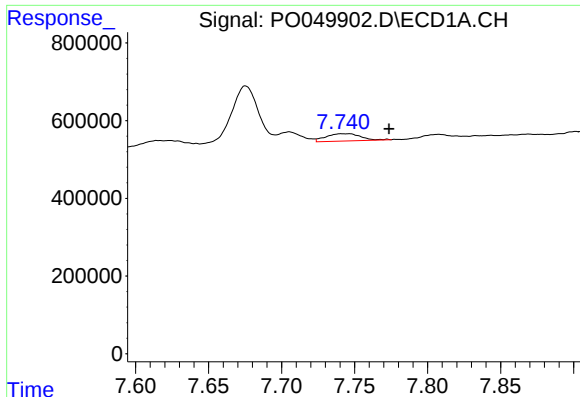
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.022 min
Response: 611647
Conc: 25.51 ng/ml



#32 AR-1260-2

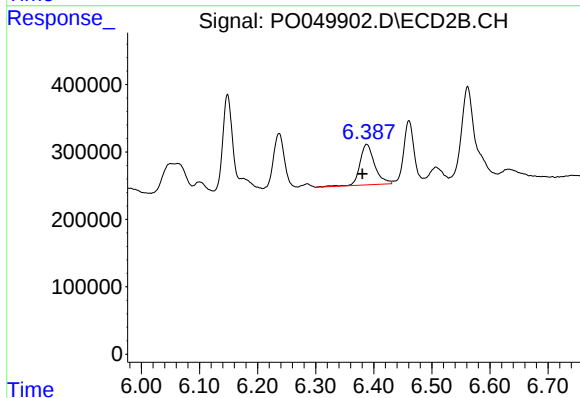
R.T.: 6.237 min
Delta R.T.: 0.008 min
Response: 1075177
Conc: 38.35 ng/ml



#33 AR-1260-3

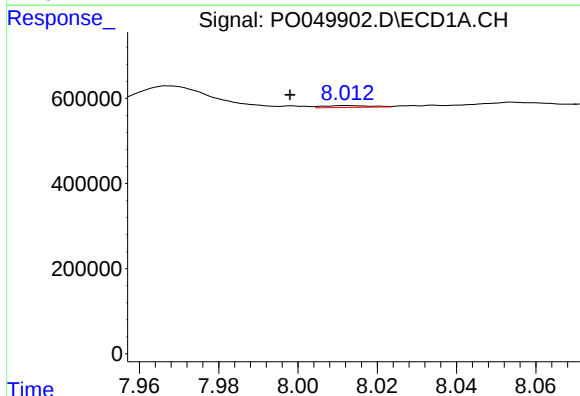
R.T.: 7.746 min
Delta R.T.: -0.028 min
Response: 312969
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



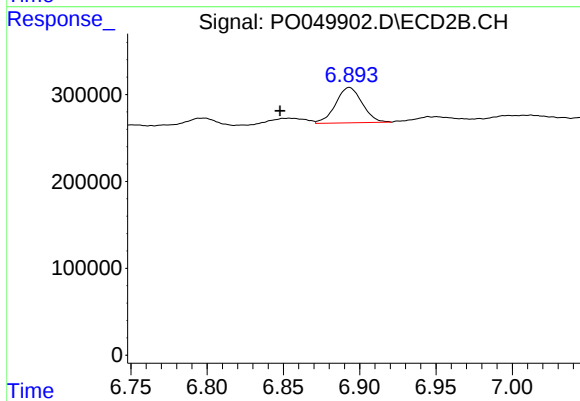
#33 AR-1260-3

R.T.: 6.388 min
Delta R.T.: 0.007 min
Response: 1054815
Conc: 43.28 ng/ml



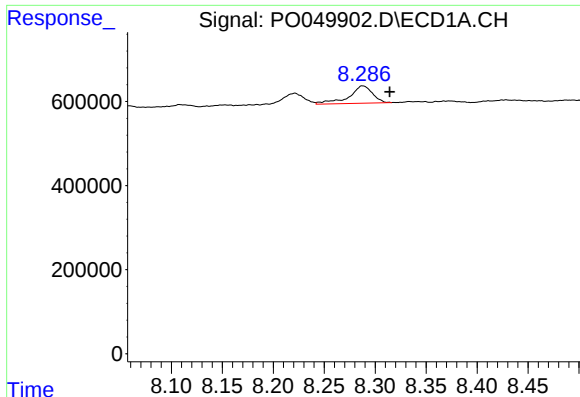
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: 0.014 min
Response: 35137
Conc: 1.85 ng/ml



#34 AR-1260-4

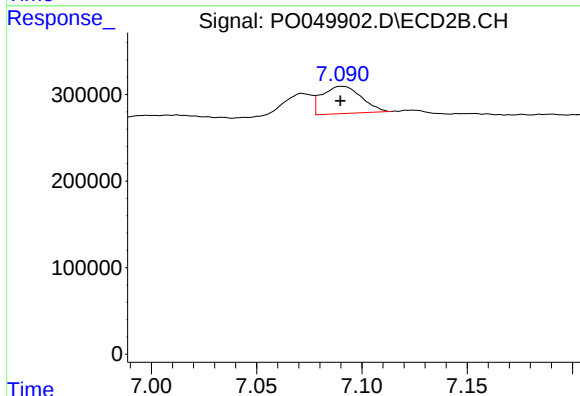
R.T.: 6.893 min
Delta R.T.: 0.045 min
Response: 491860
Conc: 25.47 ng/ml



#35 AR-1260-5

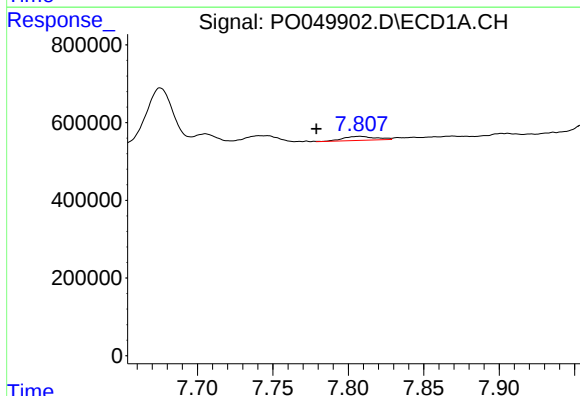
R.T.: 8.288 min
Delta R.T.: -0.026 min
Response: 665679
Conc: 15.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



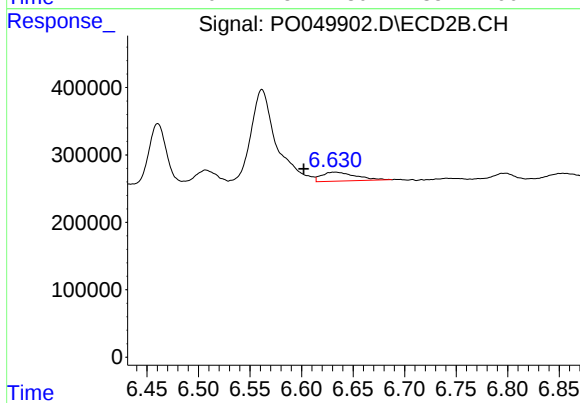
#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 408111
Conc: 7.96 ng/ml



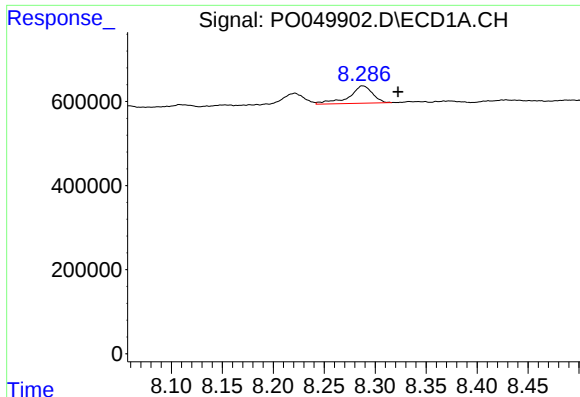
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.029 min
Response: 151658
Conc: 7.18 ng/ml



#36 AR-1262-1

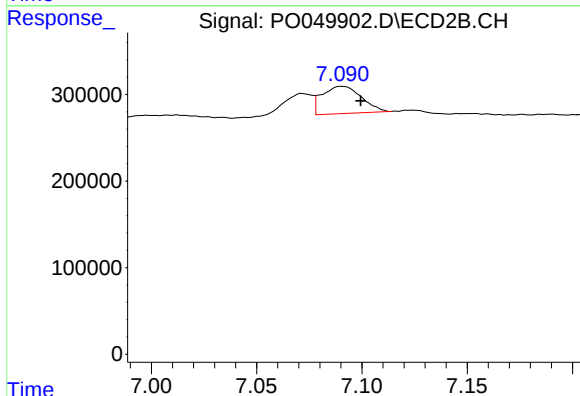
R.T.: 6.632 min
Delta R.T.: 0.030 min
Response: 302455
Conc: 12.33 ng/ml



#37 AR-1262-2

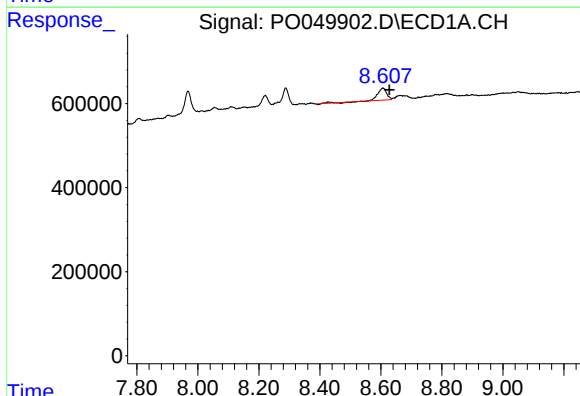
R.T.: 8.288 min
Delta R.T.: -0.035 min
Response: 665679
Conc: 17.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



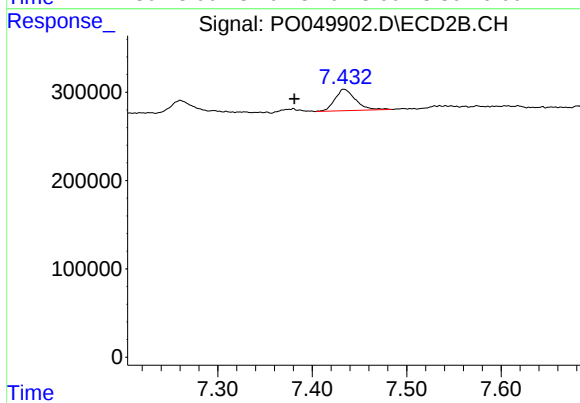
#37 AR-1262-2

R.T.: 7.091 min
Delta R.T.: -0.009 min
Response: 408111
Conc: 9.64 ng/ml



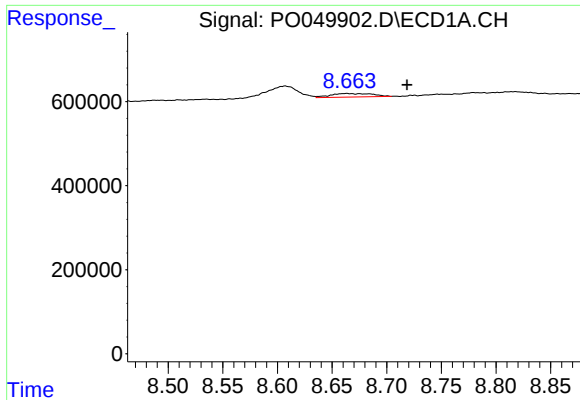
#38 AR-1262-3

R.T.: 8.607 min
Delta R.T.: -0.021 min
Response: 577987
Conc: 23.96 ng/ml



#38 AR-1262-3

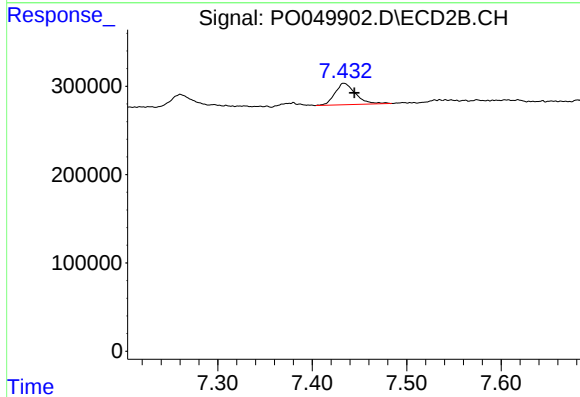
R.T.: 7.434 min
Delta R.T.: 0.053 min
Response: 367239
Conc: 21.82 ng/ml



#39 AR-1262-4

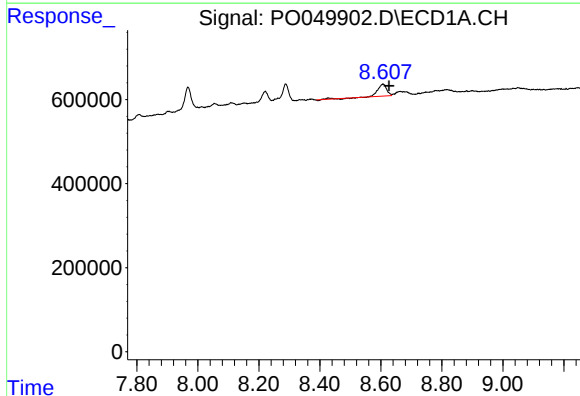
R.T.: 8.663 min
Delta R.T.: -0.055 min
Response: 222112
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



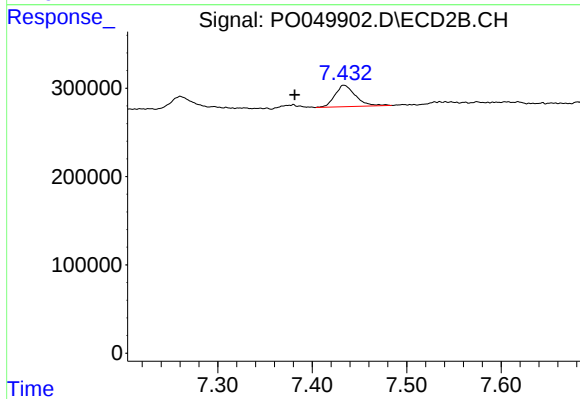
#39 AR-1262-4

R.T.: 7.434 min
Delta R.T.: -0.011 min
Response: 367239
Conc: 12.46 ng/ml



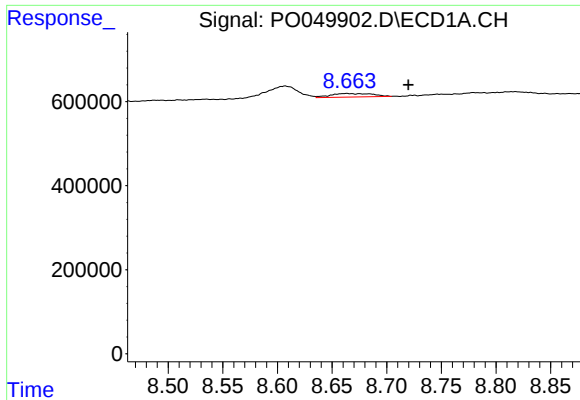
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: -0.019 min
Response: 577987
Conc: 11.56 ng/ml



#41 AR-1268-1

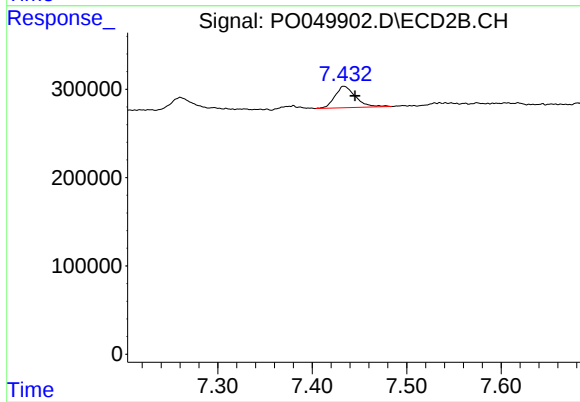
R.T.: 7.434 min
Delta R.T.: 0.052 min
Response: 367239
Conc: 6.87 ng/ml



#42 AR-1268-2

R.T.: 8.663 min
Delta R.T.: -0.057 min
Response: 222112
Conc: 4.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.434 min
Delta R.T.: -0.012 min
Response: 367239
Conc: 7.57 ng/ml