

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022519\
 Data File : P0054033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Feb 2019 16:34
 Operator : SM/SJ
 Sample : K1356-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-022219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 02:16:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 2019
 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...	4.054	3.133	44131247	5305051	14.715	19.881 #
2)	SA Decachlor...	9.397	7.716	15266098	3122727	12.157	10.421
Target Compounds							
3)	L1 AR-1016-1	5.272	4.104	3037334	613379	43.360	56.143 #
4)	L1 AR-1016-2	5.272	4.128	3037334	1139270	29.499	67.019 #
5)	L1 AR-1016-3	5.272	4.277	3037334	1546465	49.801	167.477 #
6)	L1 AR-1016-4	5.402	4.322	8497045	1815994	171.430	258.862 #
7)	L1 AR-1016-5	5.689	4.524	17567855	679540	386.278	71.732 #
8)	L2 AR-1221-1	4.233	0.000	1871682	0	42.055	N.D. #
9)	L2 AR-1221-2	4.352	0.000	1034754	0	34.038	N.D. #
12)	L3 AR-1232-2	4.948	4.128	3006142	1139270	149.859	163.838
13)	L3 AR-1232-3	5.272	4.277	3037334	1546465	75.186	418.806 #
14)	L3 AR-1232-4	5.402	4.367	8497045	2973601	449.622	969.859 #
15)	L3 AR-1232-5	5.490	4.524	4233925	679540	329.808	192.932 #
16)	L4 AR-1242-1	5.272	4.104	3037334	613379	57.396	73.976 #
17)	L4 AR-1242-2	5.272	4.128	3037334	1139270	38.114	86.898 #
18)	L4 AR-1242-3	5.272	4.277	3037334	1546465	65.735	215.520 #
19)	L4 AR-1242-4	5.402	4.367	8497045	2973601	223.685	445.972 #
20)	L4 AR-1242-5	0.000	4.786	0	380444	N.D.	42.726 #
21)	L5 AR-1248-1	5.272	4.104	3037334	613379	74.310	89.720
22)	L5 AR-1248-2	5.490	4.322	4233925	1815994	82.938	192.438 #
23)	L5 AR-1248-3	5.638	4.367	15218797	2973601	260.665	308.839
24)	L5 AR-1248-4	0.000	4.524	0	679540	N.D.	56.503 #
26)	L6 AR-1254-1	0.000	4.786	0	380444	N.D.	7.846 #
27)	L6 AR-1254-2	6.275	5.004	2984870	1923015	12.171	47.060 #
28)	L6 AR-1254-3	6.603	5.353	918302	1009559	3.621	15.335 #
31)	L7 AR-1260-1	0.000	5.449	0	740406	N.D.	38.794 #
32)	L7 AR-1260-2	7.006	5.711	4106882	1318985	47.488	56.452
33)	L7 AR-1260-3	0.000	5.769	0	429573	N.D.	19.879 #

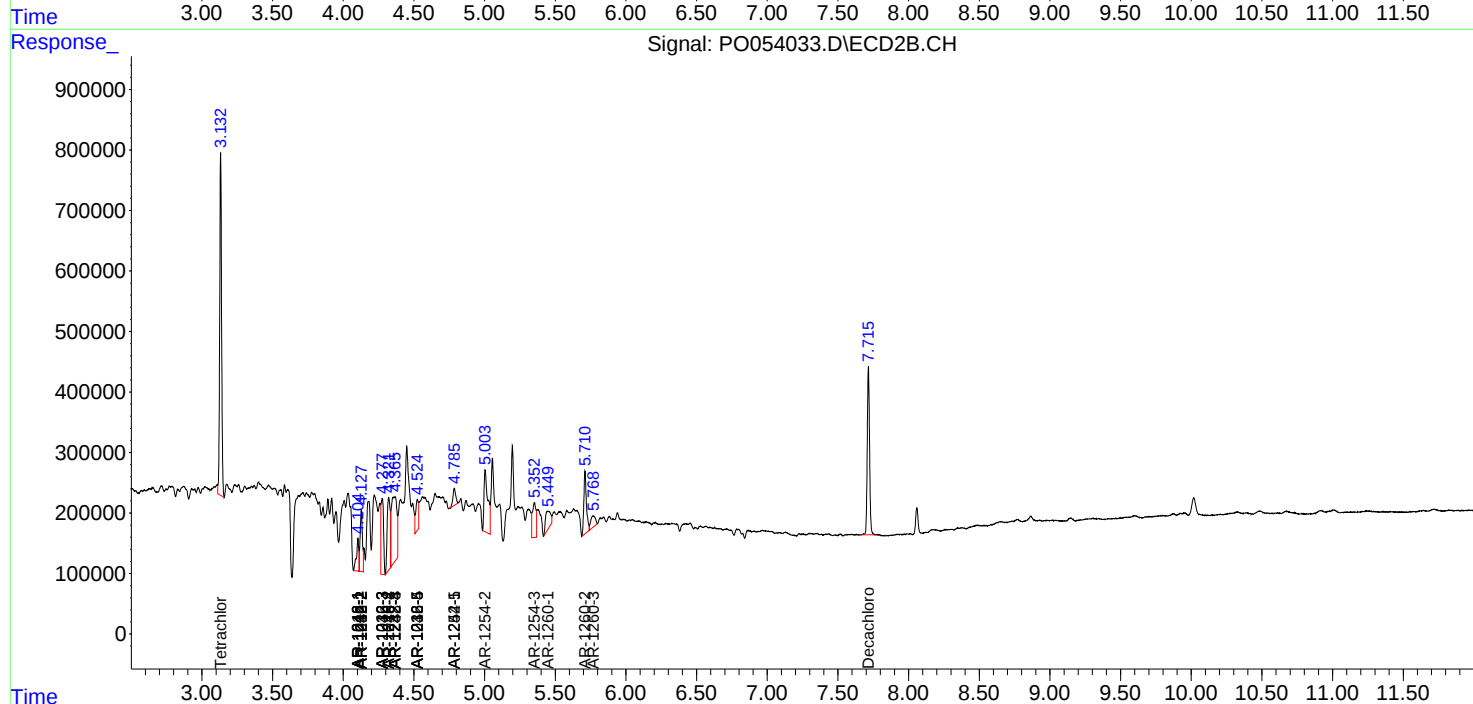
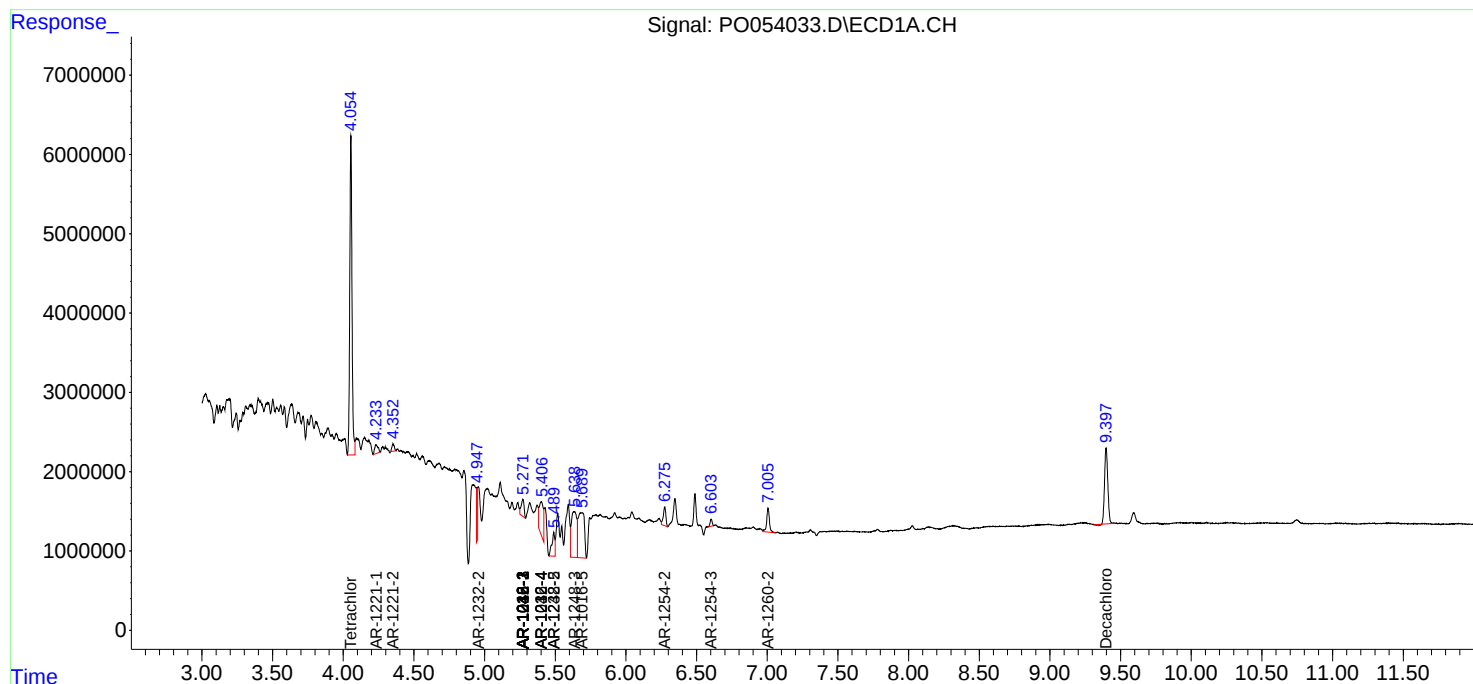
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

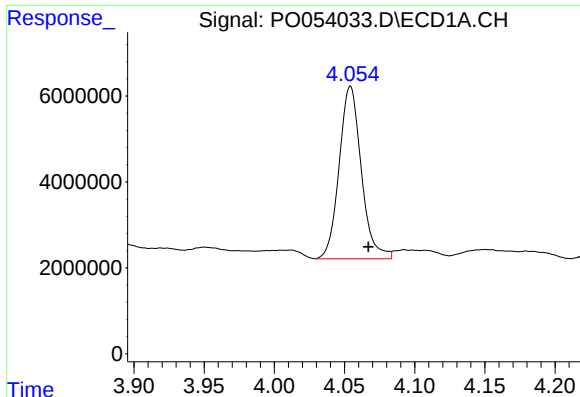
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022519\
Data File : PO054033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Feb 2019 16:34
Operator : SM/SJ
Sample : K1356-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SU-02-022219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 02:16:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 2019
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

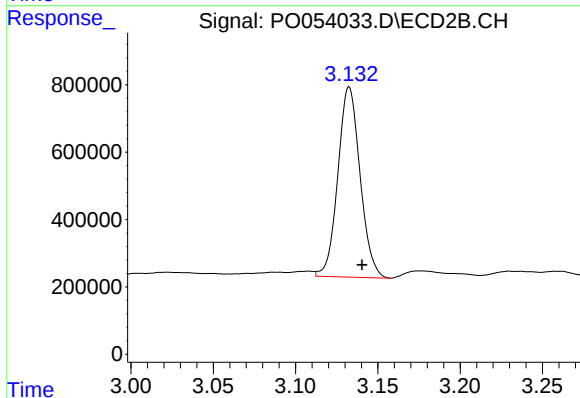




#1 Tetrachloro-m-xylene

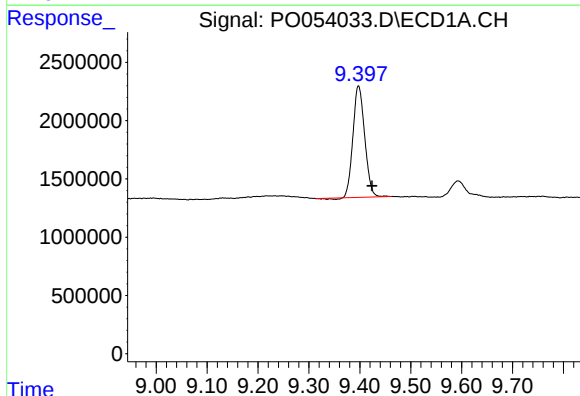
R.T.: 4.054 min
Delta R.T.: -0.013 min
Response: 44131247
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



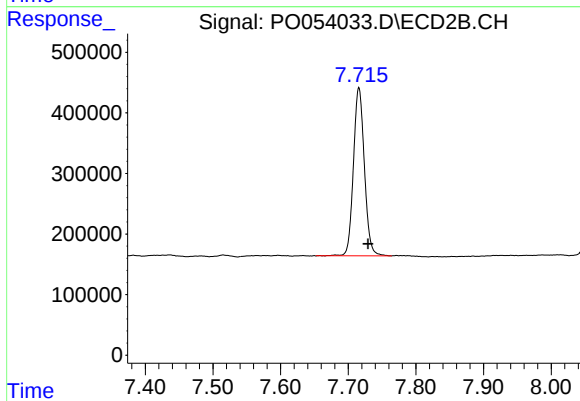
#1 Tetrachloro-m-xylene

R.T.: 3.133 min
Delta R.T.: -0.008 min
Response: 5305051
Conc: 19.88 ng/ml



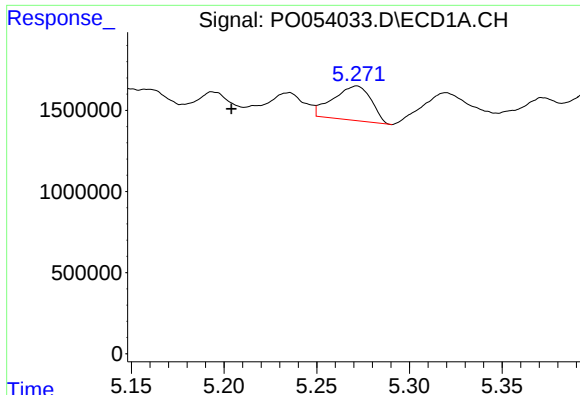
#2 Decachlorobiphenyl

R.T.: 9.397 min
Delta R.T.: -0.027 min
Response: 15266098
Conc: 12.16 ng/ml



#2 Decachlorobiphenyl

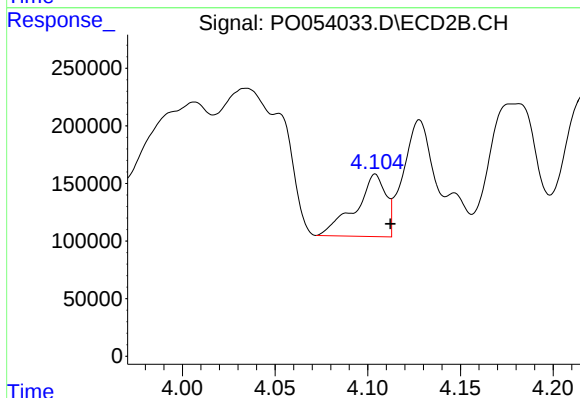
R.T.: 7.716 min
Delta R.T.: -0.014 min
Response: 3122727
Conc: 10.42 ng/ml



#3 AR-1016-1

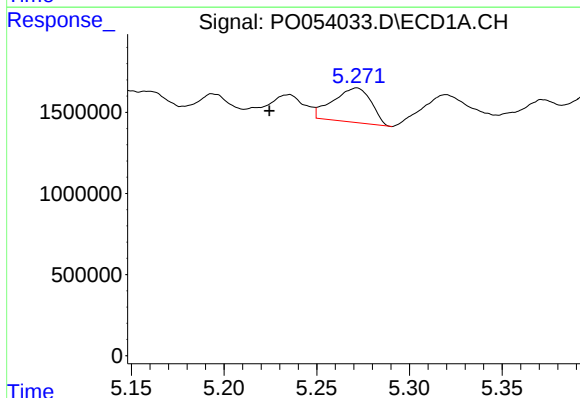
R.T.: 5.272 min
Delta R.T.: 0.068 min
Response: 3037334
Conc: 43.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



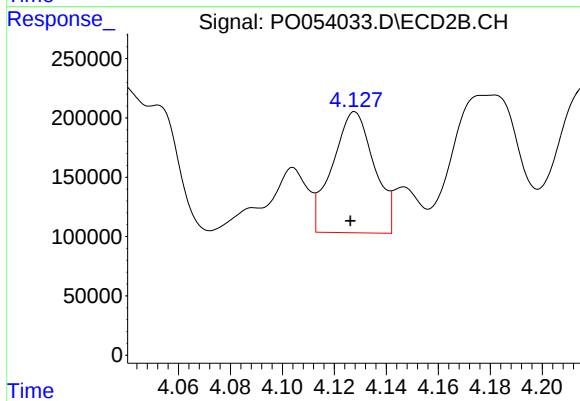
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: -0.008 min
Response: 613379
Conc: 56.14 ng/ml



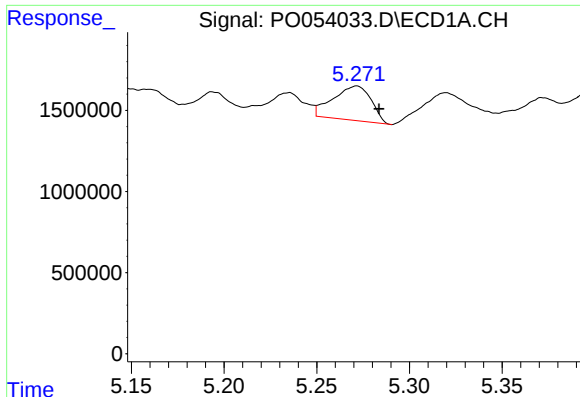
#4 AR-1016-2

R.T.: 5.272 min
Delta R.T.: 0.047 min
Response: 3037334
Conc: 29.50 ng/ml



#4 AR-1016-2

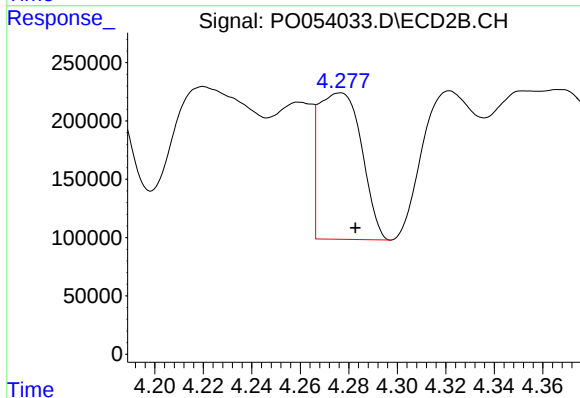
R.T.: 4.128 min
Delta R.T.: 0.002 min
Response: 1139270
Conc: 67.02 ng/ml



#5 AR-1016-3

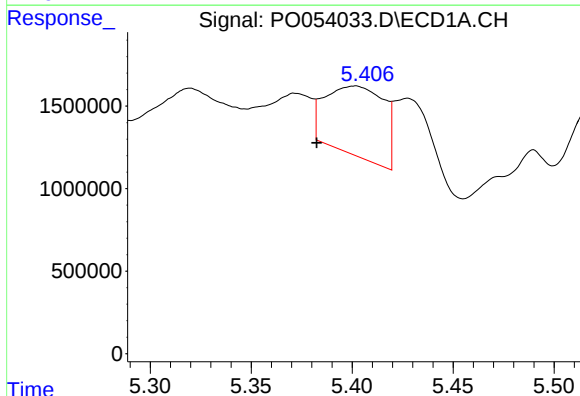
R.T.: 5.272 min
Delta R.T.: -0.012 min
Response: 3037334
Conc: 49.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



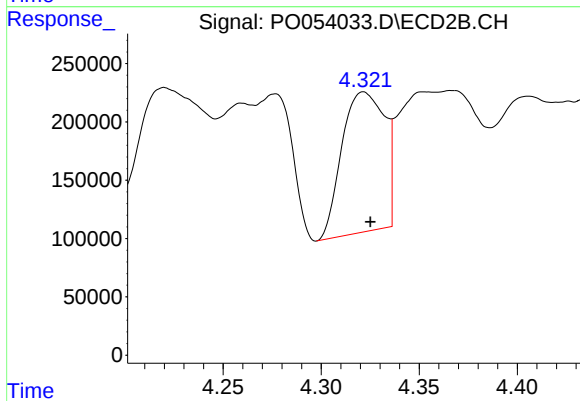
#5 AR-1016-3

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 1546465
Conc: 167.48 ng/ml



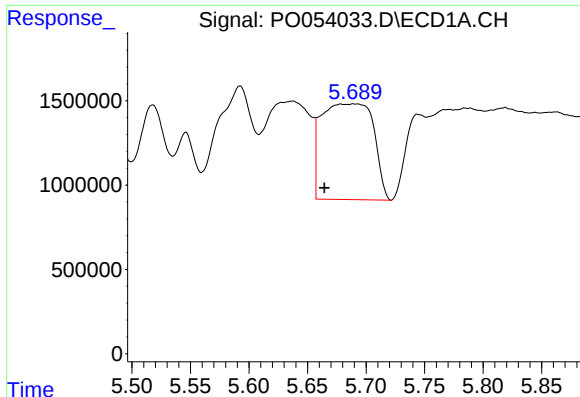
#6 AR-1016-4

R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 8497045
Conc: 171.43 ng/ml



#6 AR-1016-4

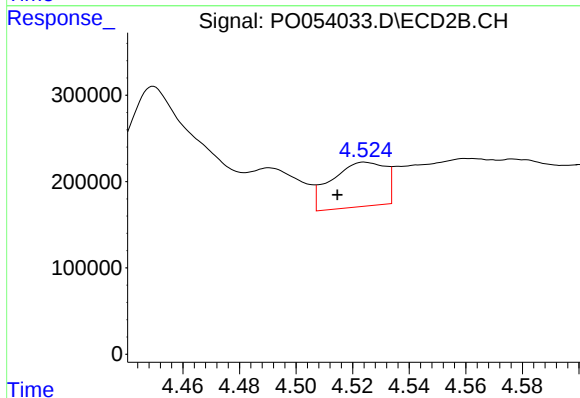
R.T.: 4.322 min
Delta R.T.: -0.004 min
Response: 1815994
Conc: 258.86 ng/ml



#7 AR-1016-5

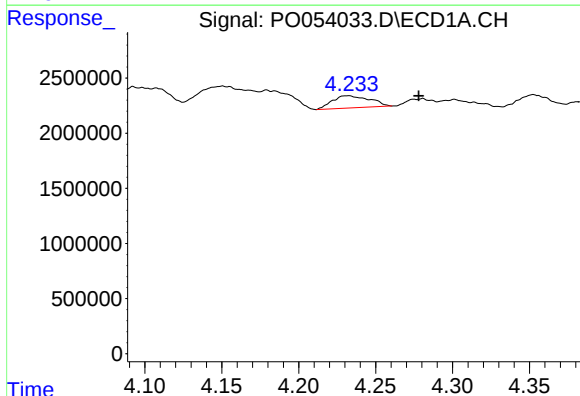
R.T.: 5.689 min
Delta R.T.: 0.025 min
Response: 17567855
Conc: 386.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



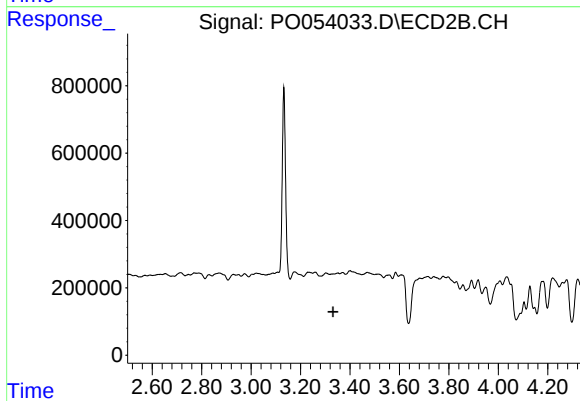
#7 AR-1016-5

R.T.: 4.524 min
Delta R.T.: 0.010 min
Response: 679540
Conc: 71.73 ng/ml



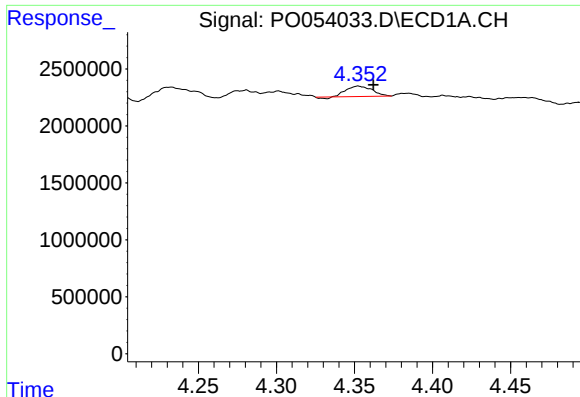
#8 AR-1221-1

R.T.: 4.233 min
Delta R.T.: -0.045 min
Response: 1871682
Conc: 42.05 ng/ml



#8 AR-1221-1

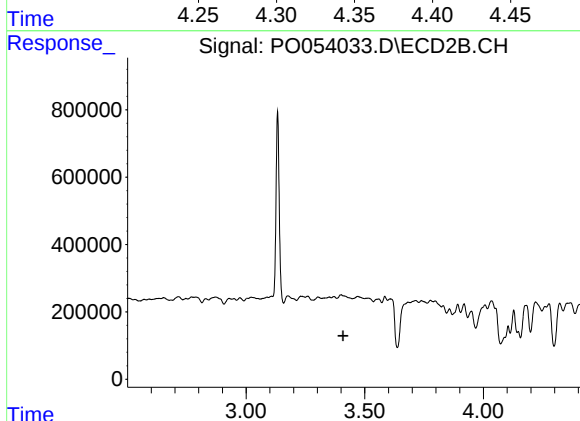
R.T.: 0.000 min
Exp R.T.: 3.332 min
Response: 0
Conc: N.D.



#9 AR-1221-2

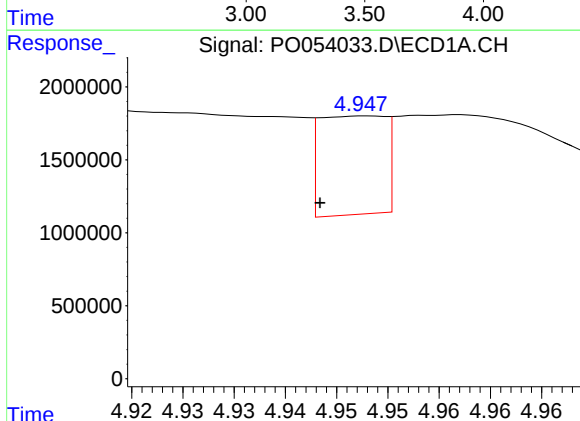
R.T.: 4.352 min
Delta R.T.: -0.010 min
Response: 1034754
Conc: 34.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



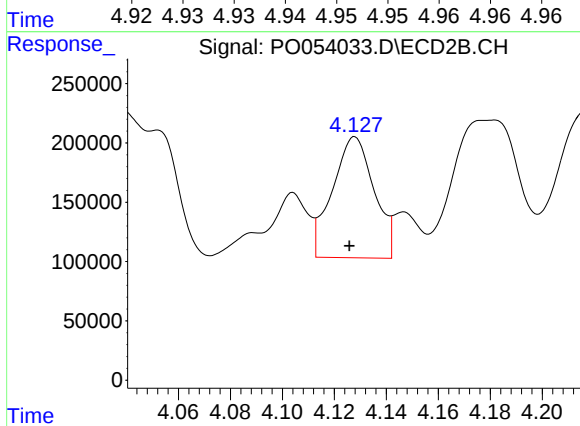
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.408 min
Response: 0
Conc: N.D.



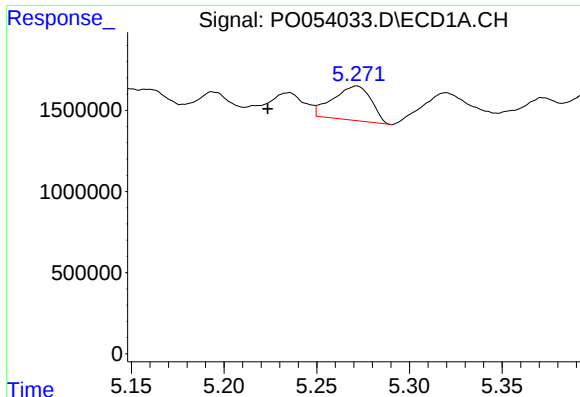
#12 AR-1232-2

R.T.: 4.948 min
Delta R.T.: 0.005 min
Response: 3006142
Conc: 149.86 ng/ml



#12 AR-1232-2

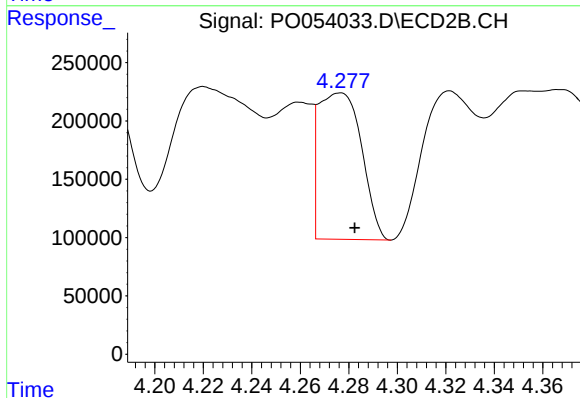
R.T.: 4.128 min
Delta R.T.: 0.002 min
Response: 1139270
Conc: 163.84 ng/ml



#13 AR-1232-3

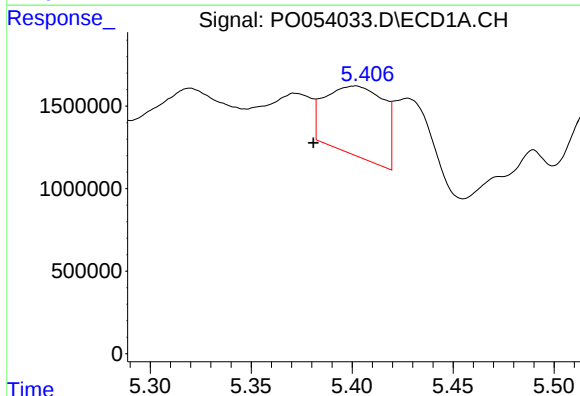
R.T.: 5.272 min
Delta R.T.: 0.048 min
Response: 3037334
Conc: 75.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



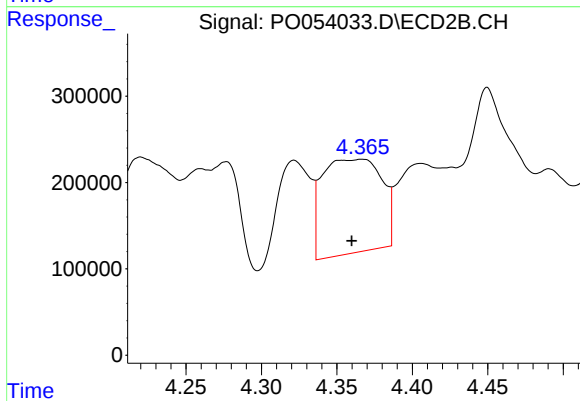
#13 AR-1232-3

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 1546465
Conc: 418.81 ng/ml



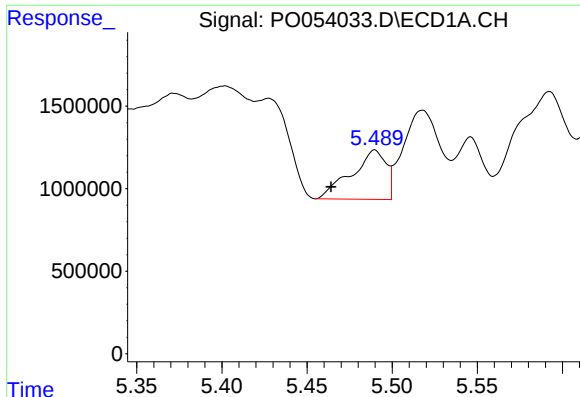
#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: 0.021 min
Response: 8497045
Conc: 449.62 ng/ml



#14 AR-1232-4

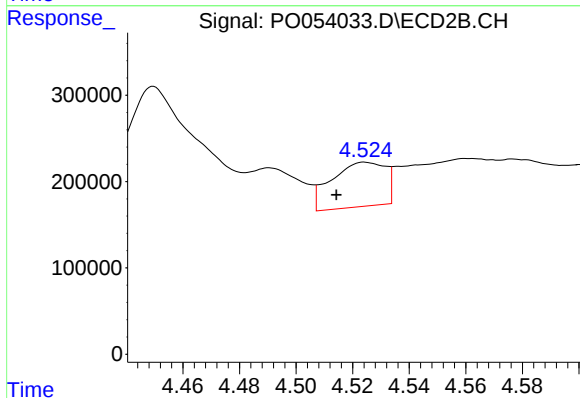
R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 2973601
Conc: 969.86 ng/ml



#15 AR-1232-5

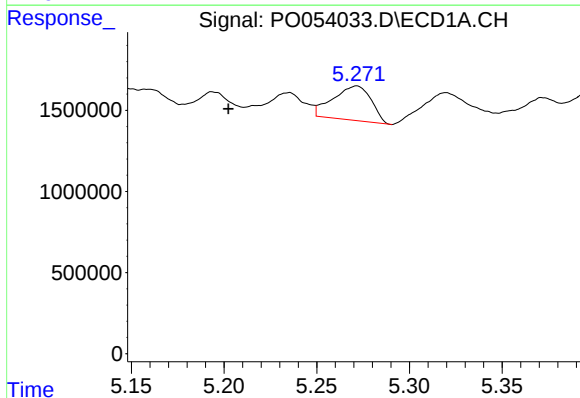
R.T.: 5.490 min
Delta R.T.: 0.026 min
Response: 4233925
Conc: 329.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



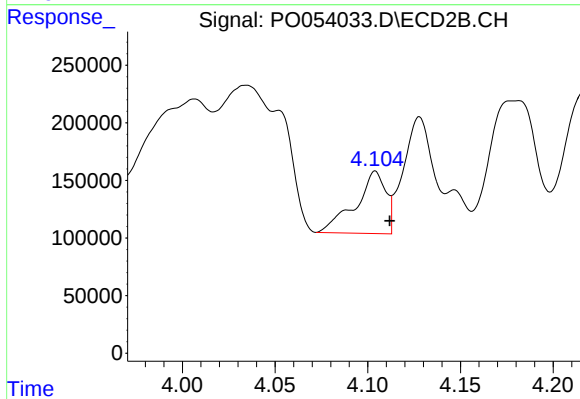
#15 AR-1232-5

R.T.: 4.524 min
Delta R.T.: 0.010 min
Response: 679540
Conc: 192.93 ng/ml



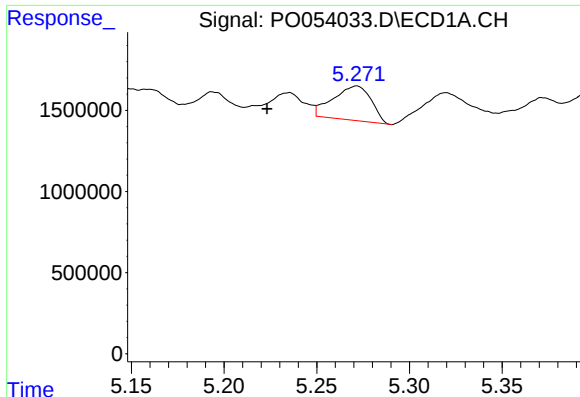
#16 AR-1242-1

R.T.: 5.272 min
Delta R.T.: 0.069 min
Response: 3037334
Conc: 57.40 ng/ml



#16 AR-1242-1

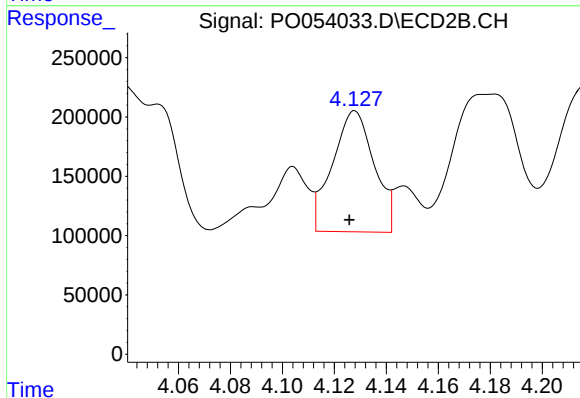
R.T.: 4.104 min
Delta R.T.: -0.008 min
Response: 613379
Conc: 73.98 ng/ml



#17 AR-1242-2

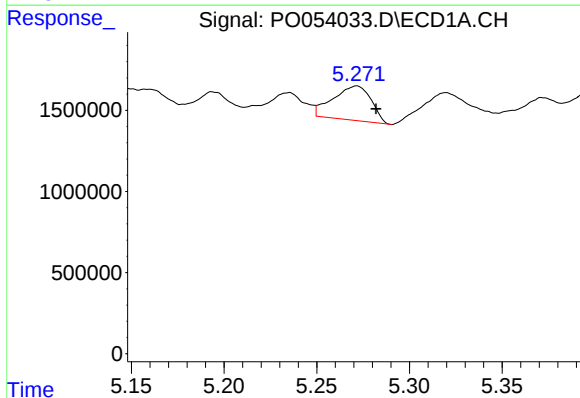
R.T.: 5.272 min
Delta R.T.: 0.048 min
Response: 3037334
Conc: 38.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



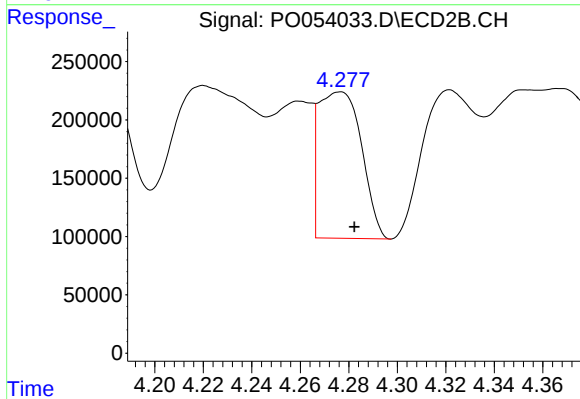
#17 AR-1242-2

R.T.: 4.128 min
Delta R.T.: 0.002 min
Response: 1139270
Conc: 86.90 ng/ml



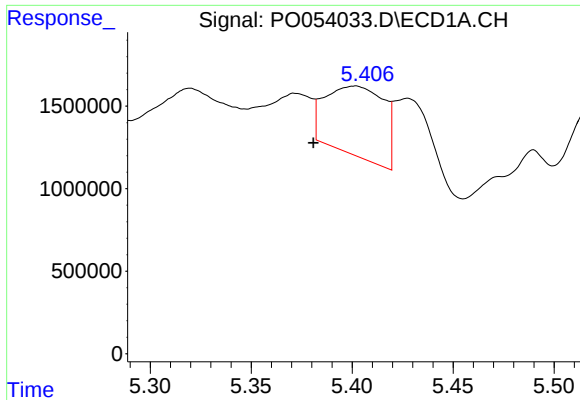
#18 AR-1242-3

R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 3037334
Conc: 65.73 ng/ml



#18 AR-1242-3

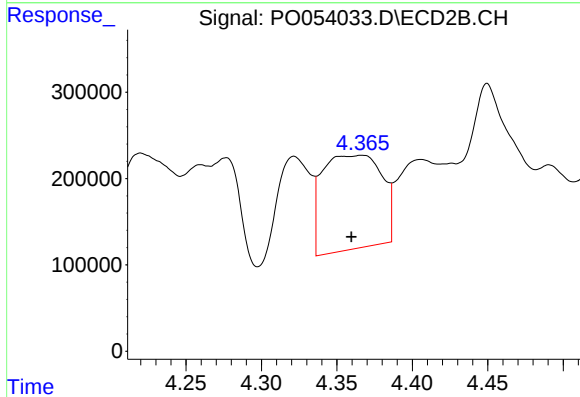
R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 1546465
Conc: 215.52 ng/ml



#19 AR-1242-4

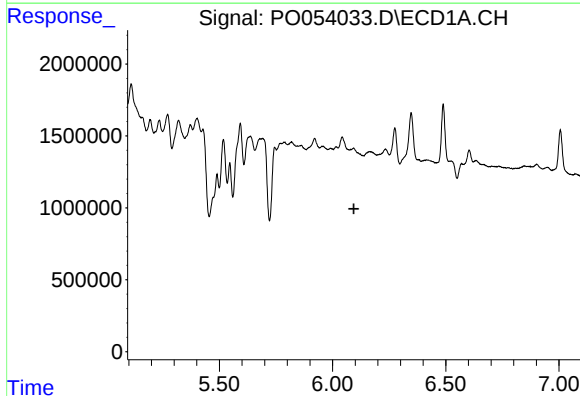
R.T.: 5.402 min
Delta R.T.: 0.021 min
Response: 8497045
Conc: 223.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



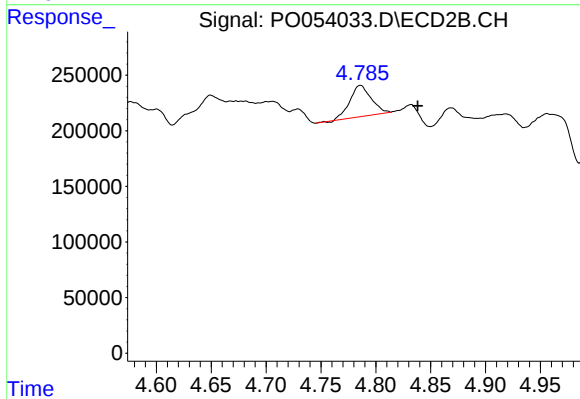
#19 AR-1242-4

R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 2973601
Conc: 445.97 ng/ml



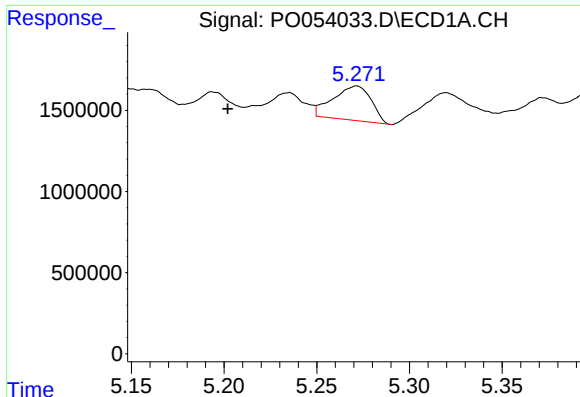
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#20 AR-1242-5

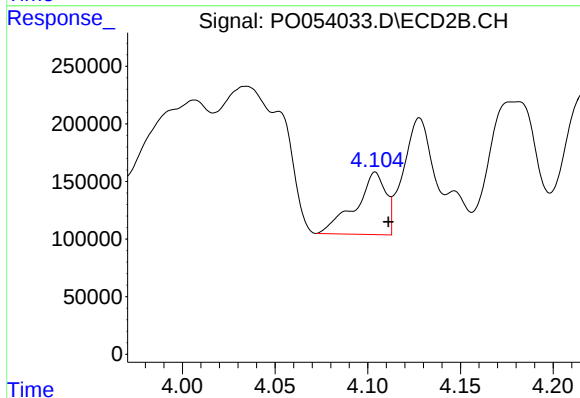
R.T.: 4.786 min
Delta R.T.: -0.052 min
Response: 380444
Conc: 42.73 ng/ml



#21 AR-1248-1

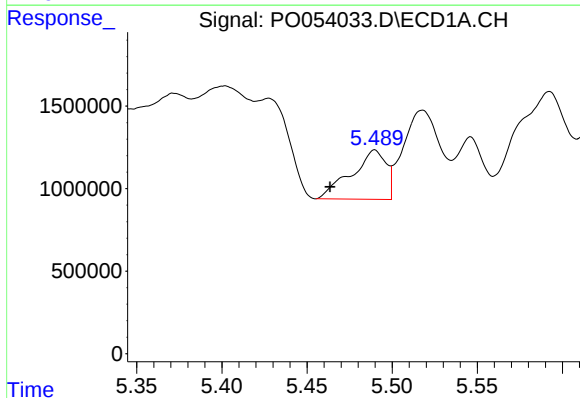
R.T.: 5.272 min
Delta R.T.: 0.070 min
Response: 3037334
Conc: 74.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



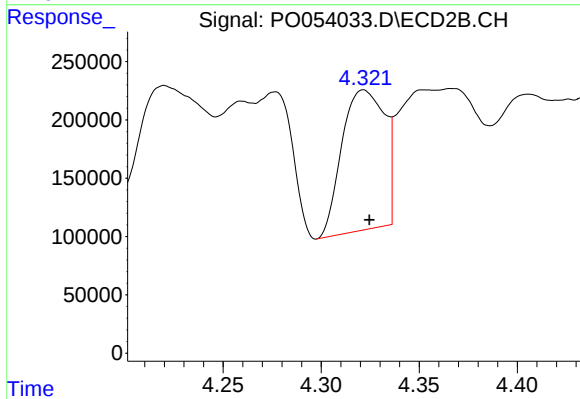
#21 AR-1248-1

R.T.: 4.104 min
Delta R.T.: -0.007 min
Response: 613379
Conc: 89.72 ng/ml



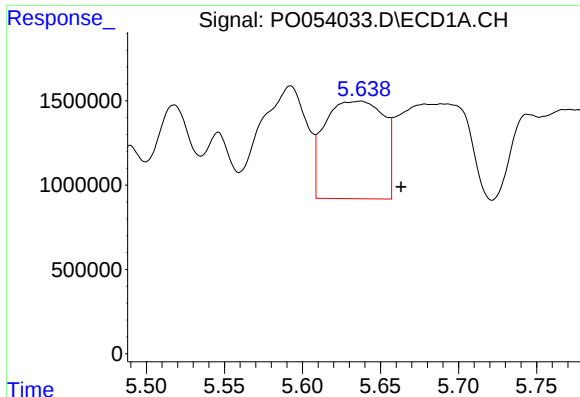
#22 AR-1248-2

R.T.: 5.490 min
Delta R.T.: 0.026 min
Response: 4233925
Conc: 82.94 ng/ml



#22 AR-1248-2

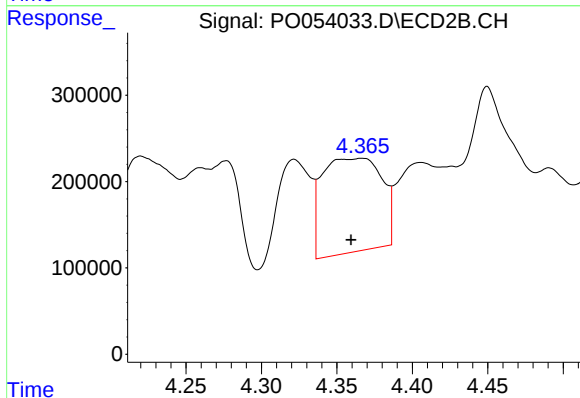
R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 1815994
Conc: 192.44 ng/ml



#23 AR-1248-3

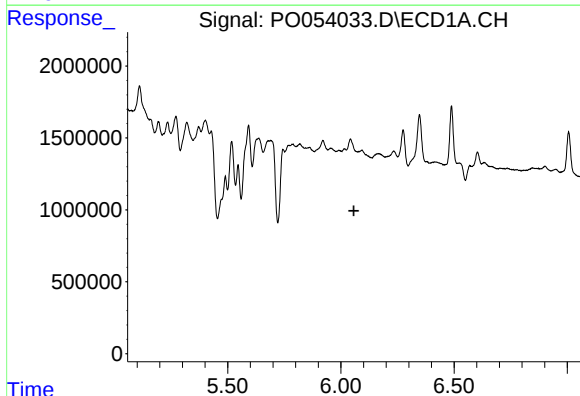
R.T.: 5.638 min
Delta R.T.: -0.025 min
Response: 15218797
Conc: 260.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



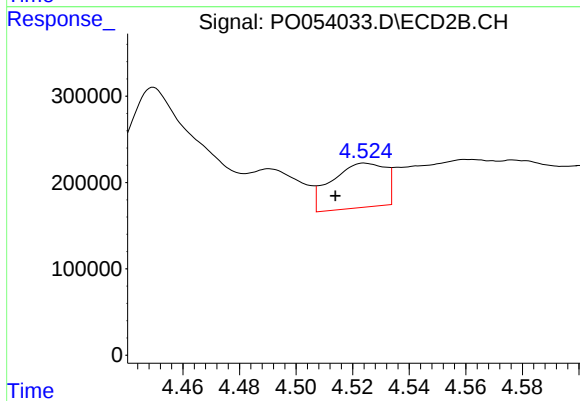
#23 AR-1248-3

R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 2973601
Conc: 308.84 ng/ml



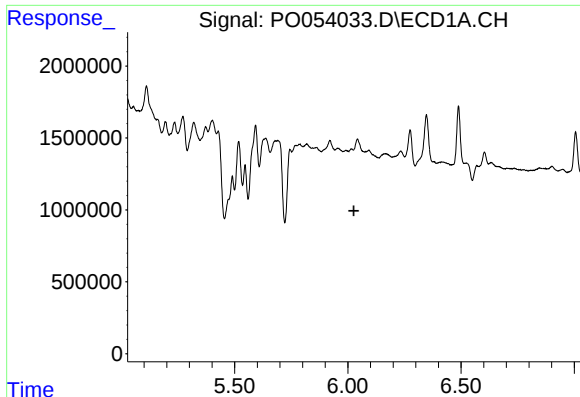
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#24 AR-1248-4

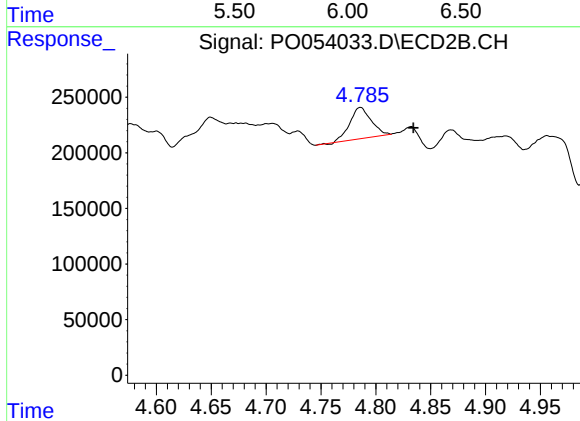
R.T.: 4.524 min
Delta R.T.: 0.010 min
Response: 679540
Conc: 56.50 ng/ml



#26 AR-1254-1

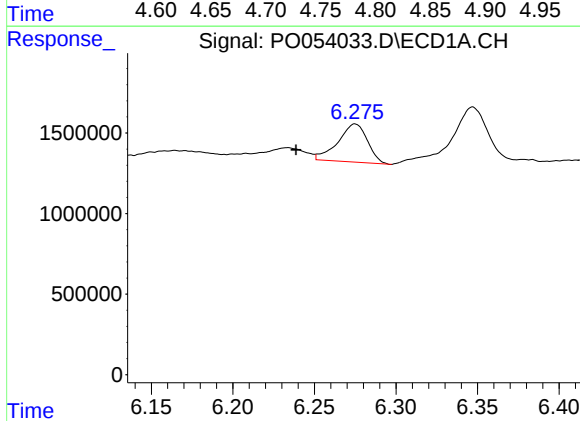
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



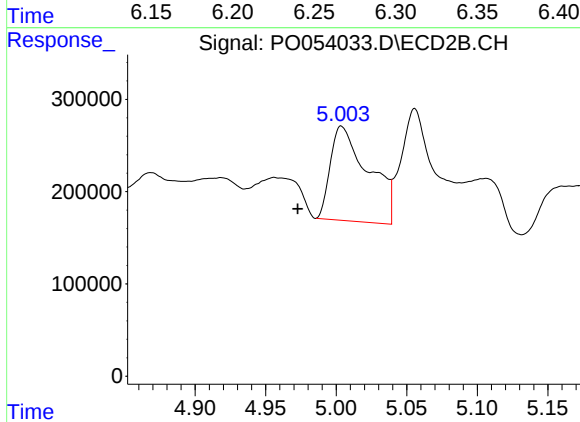
#26 AR-1254-1

R.T.: 4.786 min
Delta R.T.: -0.048 min
Response: 380444
Conc: 7.85 ng/ml



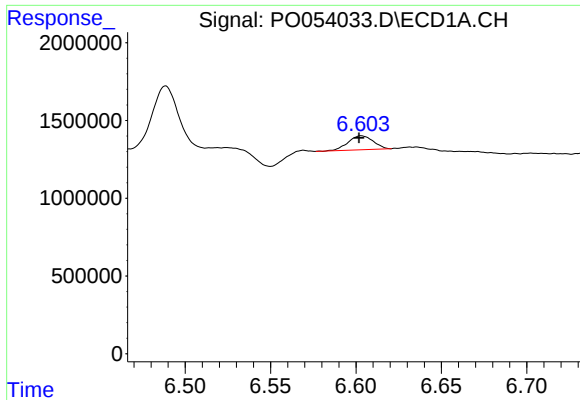
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: 0.036 min
Response: 2984870
Conc: 12.17 ng/ml



#27 AR-1254-2

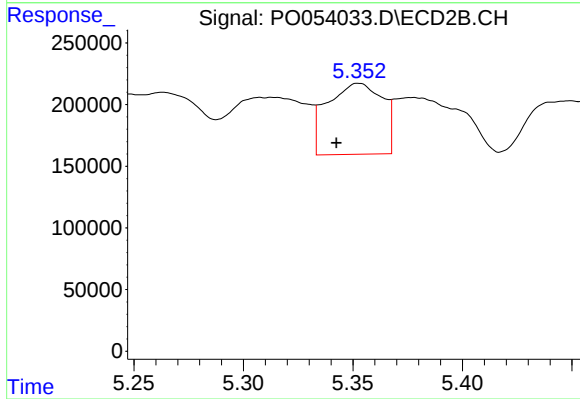
R.T.: 5.004 min
Delta R.T.: 0.031 min
Response: 1923015
Conc: 47.06 ng/ml



#28 AR-1254-3

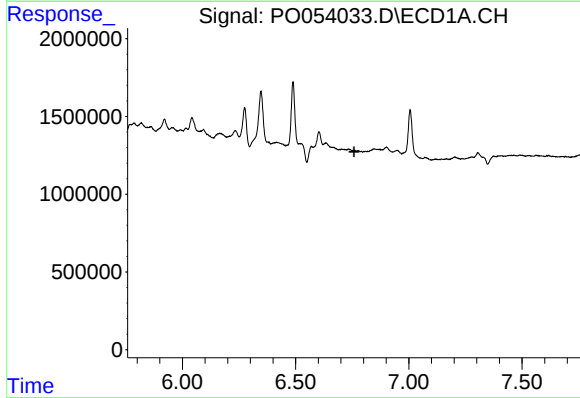
R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 918302
Conc: 3.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



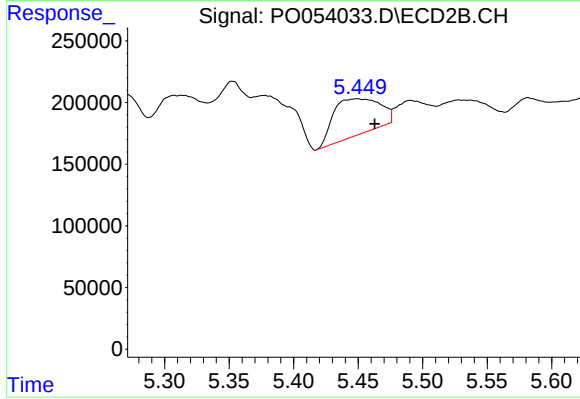
#28 AR-1254-3

R.T.: 5.353 min
Delta R.T.: 0.010 min
Response: 1009559
Conc: 15.34 ng/ml



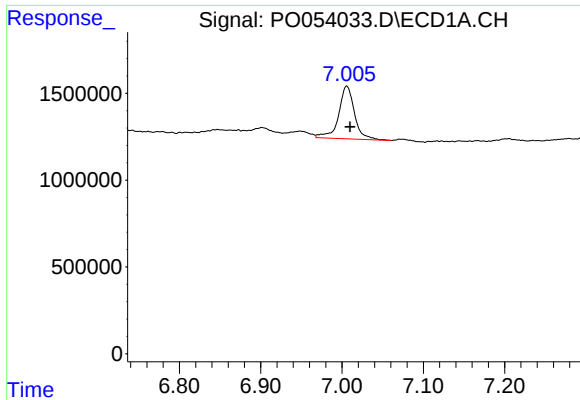
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.758 min
Response: 0
Conc: N.D.



#31 AR-1260-1

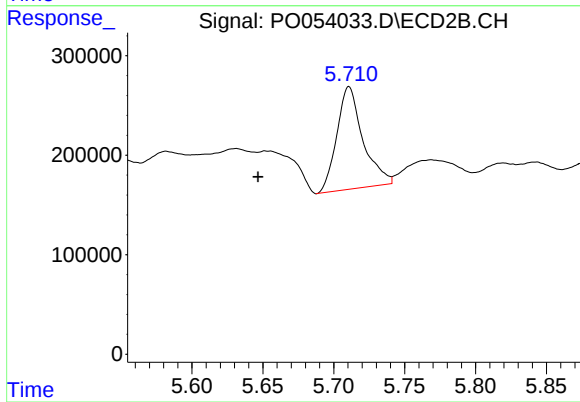
R.T.: 5.449 min
Delta R.T.: -0.014 min
Response: 740406
Conc: 38.79 ng/ml



#32 AR-1260-2

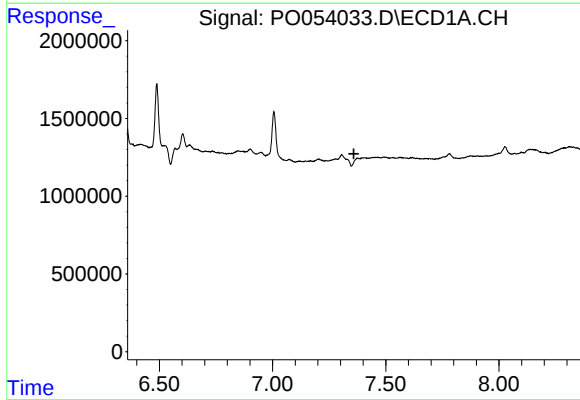
R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 4106882
Conc: 47.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-022219-A



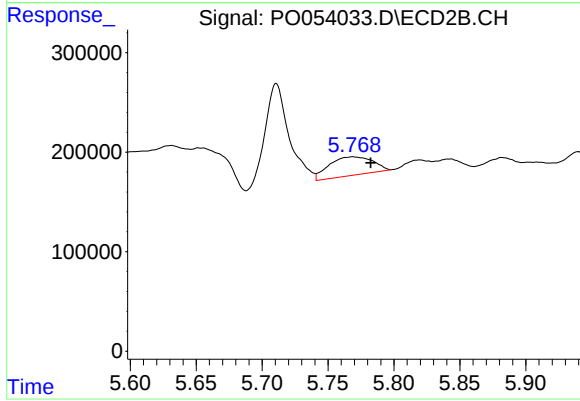
#32 AR-1260-2

R.T.: 5.711 min
Delta R.T.: 0.064 min
Response: 1318985
Conc: 56.45 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.769 min
Delta R.T.: -0.014 min
Response: 429573
Conc: 19.88 ng/ml