

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052805.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 13:42
 Operator : SM/SJ
 Sample : J6199-09RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-02-121818-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:18:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.244	3.271	12269750	2830772	15.646	13.359
2)	SA Decachlor...	9.787	7.950	5567382	1924390	11.050	8.722
Target Compounds							
3)	L1 AR-1016-1	5.427	4.282	338140	841727	16.522	131.662 #
4)	L1 AR-1016-2	5.427	4.282	338140	841727	10.826	68.634 #
5)	L1 AR-1016-3	5.506	4.462	1322692	1300363	69.868	235.347 #
6)	L1 AR-1016-4	5.609	4.526	96951	3055990	6.453	632.093 #
7)	L1 AR-1016-5	5.875	4.721	4213445	166038	281.927	25.795 #
9)	L2 AR-1221-2	4.548	0.000	192638	0	35.294	N.D. #
12)	L3 AR-1232-2	5.139	4.282	11029600	841727	1488.980	147.937 #
13)	L3 AR-1232-3	5.427	4.462	338140	1300363	22.093	511.146 #
14)	L3 AR-1232-4	5.609	4.526	96951	3055990	14.110	1328.735 #
15)	L3 AR-1232-5	5.636	4.721	63549	166038	13.775	62.289 #
16)	L4 AR-1242-1	5.427	4.282	338140	841727	18.586	154.318 #
17)	L4 AR-1242-2	5.427	4.282	338140	841727	12.220	79.317 #
18)	L4 AR-1242-3	5.506	4.462	1322692	1300363	79.879	270.095 #
19)	L4 AR-1242-4	5.609	4.526	96951	3055990	7.396	624.139 #
20)	L4 AR-1242-5	6.270	4.971	525869	184437	37.333	30.834
21)	L5 AR-1248-1	5.427	4.282	338140	841727	24.436	189.907 #
22)	L5 AR-1248-2	5.728	4.526	1808593	3055990	94.932	440.834 #
23)	L5 AR-1248-3	5.875	4.526	4213445	3055990	194.980	440.014 #
24)	L5 AR-1248-4	6.270	4.721	525869	166038	23.059	19.398
25)	L5 AR-1248-5	6.270	0.000	525869	0	24.083	N.D. #
26)	L6 AR-1254-1	6.270	4.971	525869	184437	21.048	13.378 #
27)	L6 AR-1254-2	0.000	5.174	0	637322	N.D.	51.982 #
28)	L6 AR-1254-3	6.844	5.549	1565861	1134126	39.744	58.858 #
29)	L6 AR-1254-4	0.000	5.825	0	539493	N.D.	48.335 #
31)	L7 AR-1260-1	0.000	5.652	0	255475	N.D.	18.629 #
32)	L7 AR-1260-2	7.237	5.825	977933	539493	27.959	32.466
35)	L7 AR-1260-5	8.121	0.000	377726	0	7.704	N.D. #
37)	L8 AR-1262-2	8.121	0.000	377726	0	6.109	N.D. #

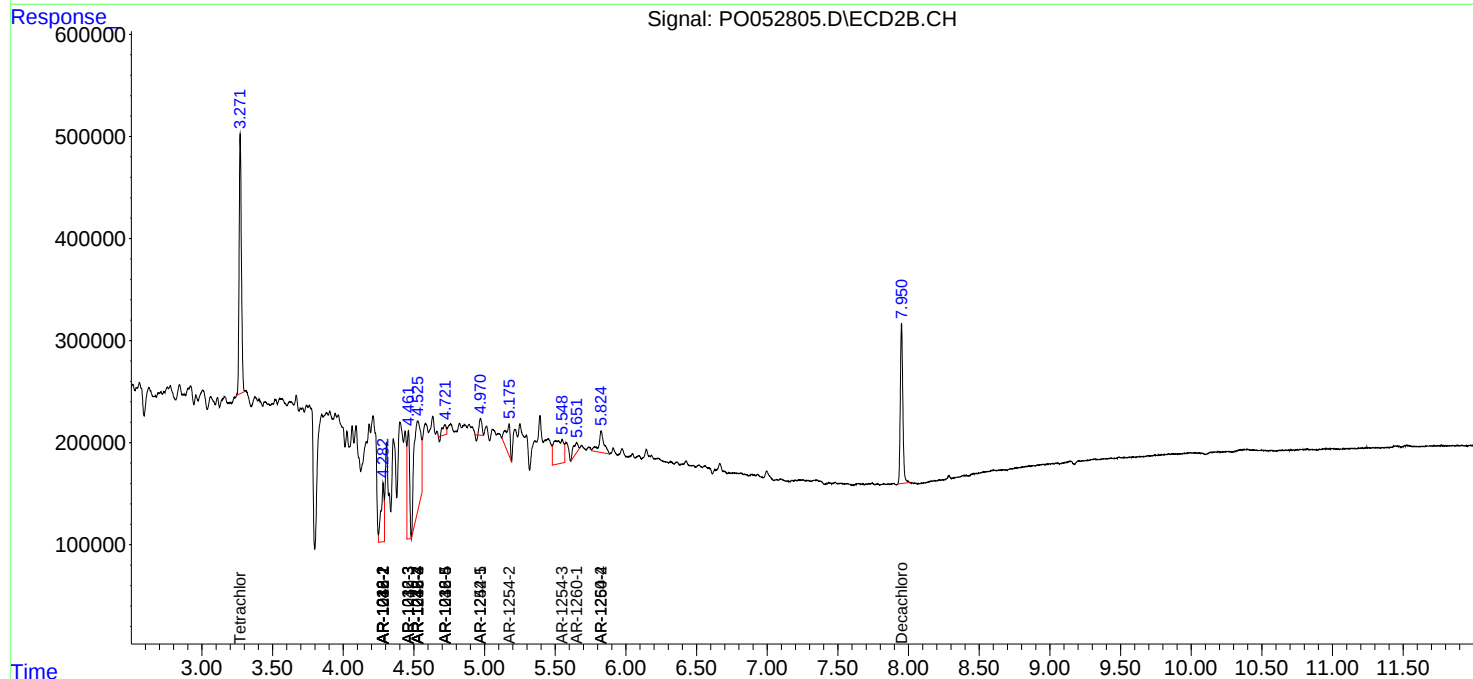
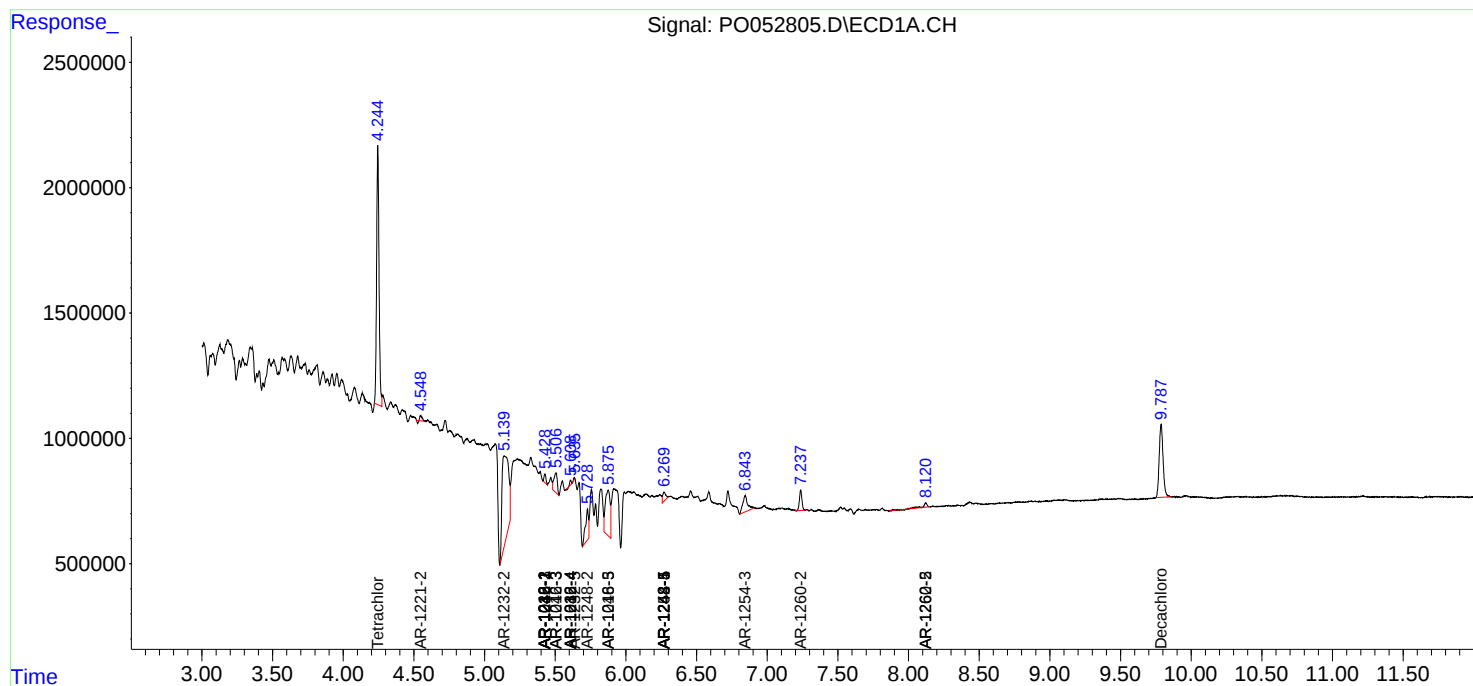
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

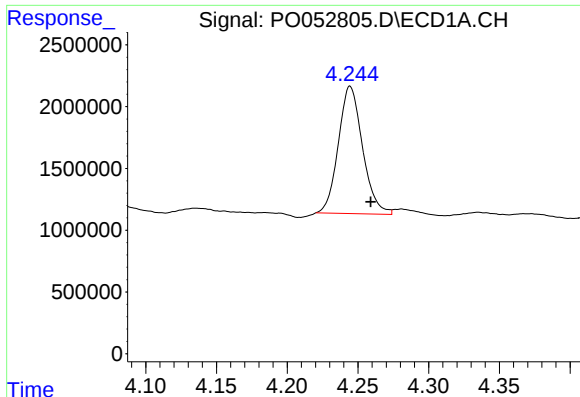
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052805.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2018 13:42
Operator : SM/SJ
Sample : J6199-09RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SU-02-121818-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 16:18:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

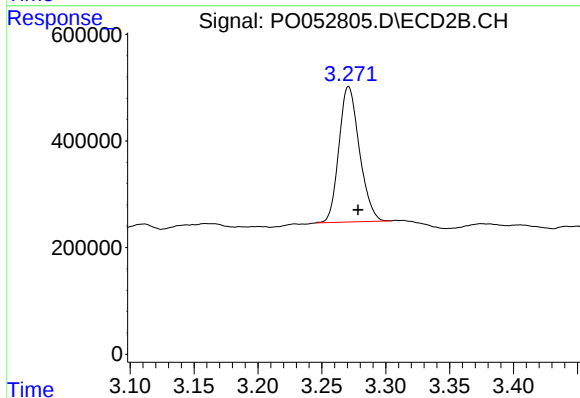




#1 Tetrachloro-m-xylene

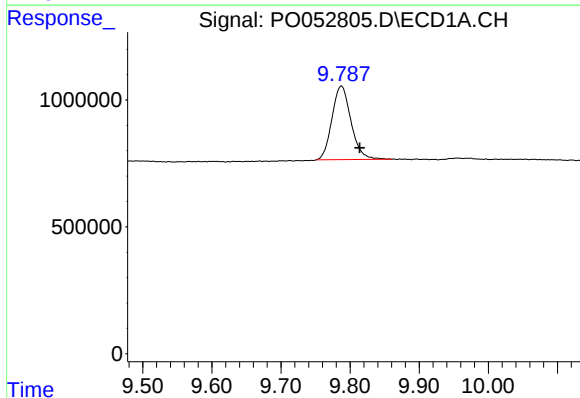
R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 12269750
Conc: 15.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



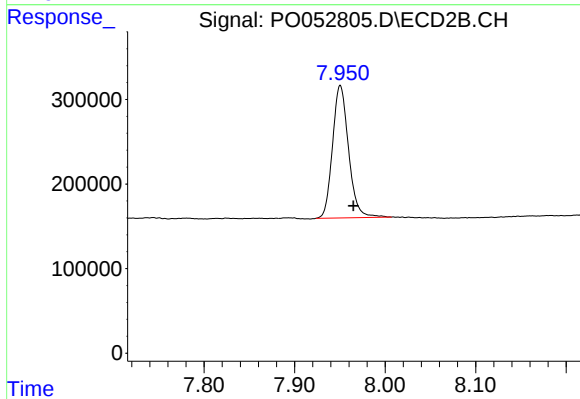
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 2830772
Conc: 13.36 ng/ml



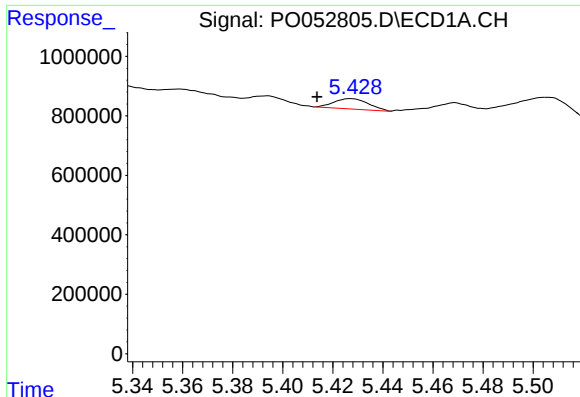
#2 Decachlorobiphenyl

R.T.: 9.787 min
Delta R.T.: -0.027 min
Response: 5567382
Conc: 11.05 ng/ml



#2 Decachlorobiphenyl

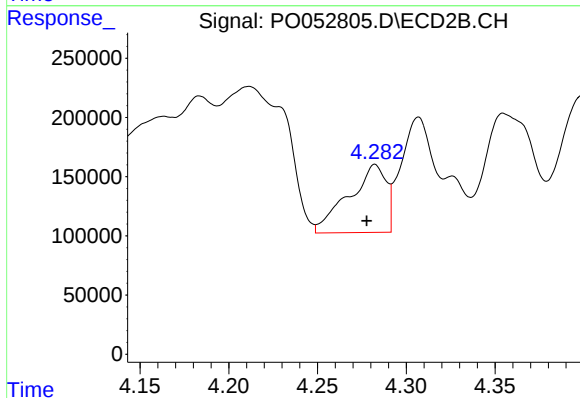
R.T.: 7.950 min
Delta R.T.: -0.014 min
Response: 1924390
Conc: 8.72 ng/ml



#3 AR-1016-1

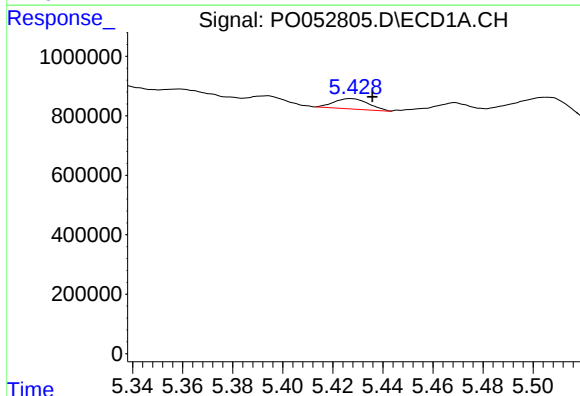
R.T.: 5.427 min
Delta R.T.: 0.013 min
Response: 338140
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



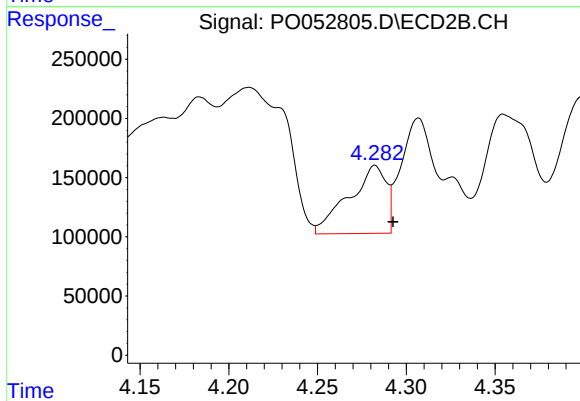
#3 AR-1016-1

R.T.: 4.282 min
Delta R.T.: 0.005 min
Response: 841727
Conc: 131.66 ng/ml



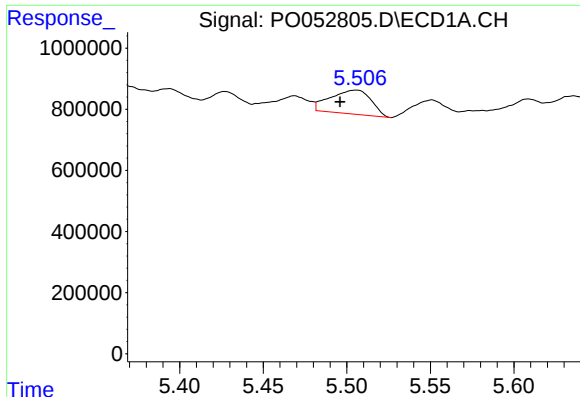
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.009 min
Response: 338140
Conc: 10.83 ng/ml



#4 AR-1016-2

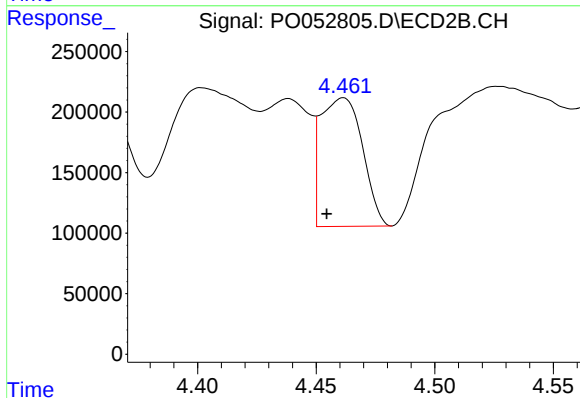
R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 841727
Conc: 68.63 ng/ml



#5 AR-1016-3

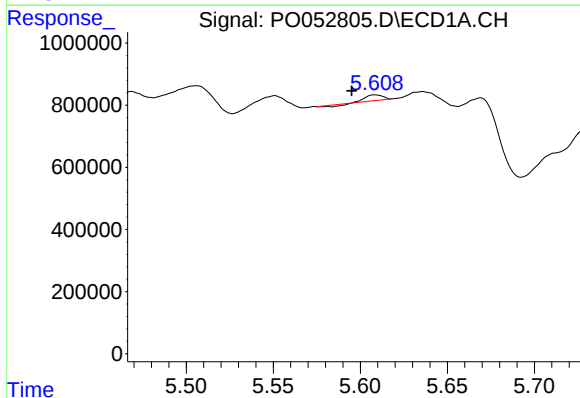
R.T.: 5.506 min
Delta R.T.: 0.010 min
Response: 1322692
Conc: 69.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



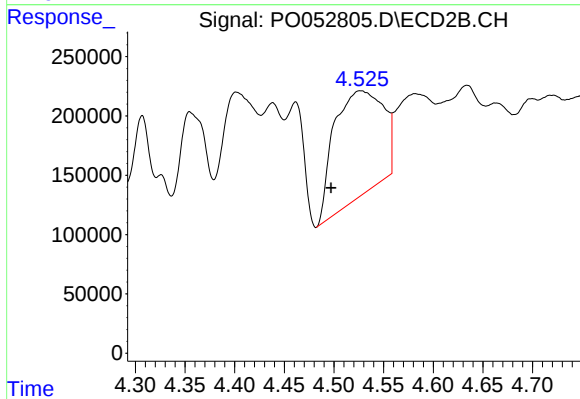
#5 AR-1016-3

R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1300363
Conc: 235.35 ng/ml



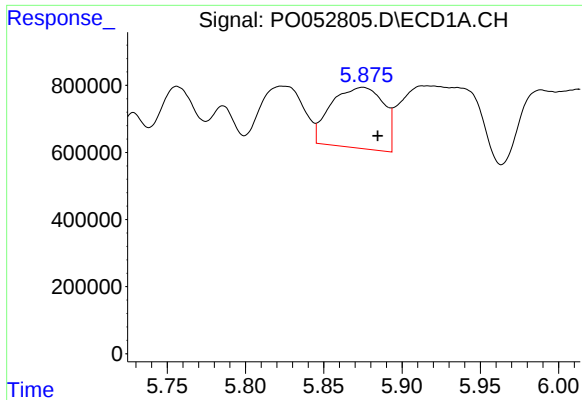
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: 0.013 min
Response: 96951
Conc: 6.45 ng/ml



#6 AR-1016-4

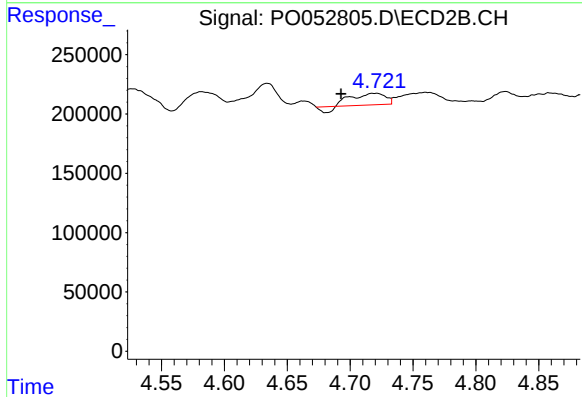
R.T.: 4.526 min
Delta R.T.: 0.029 min
Response: 3055990
Conc: 632.09 ng/ml



#7 AR-1016-5

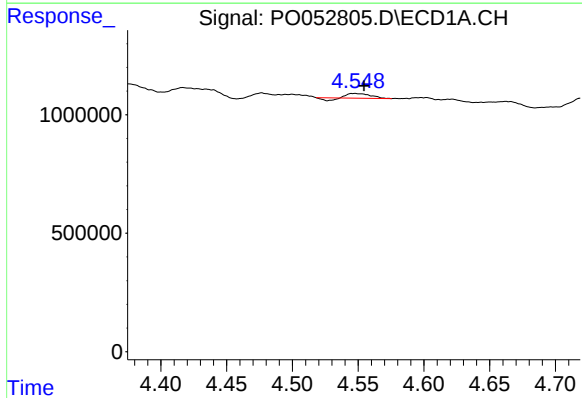
R.T.: 5.875 min
Delta R.T.: -0.009 min
Response: 4213445
Conc: 281.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



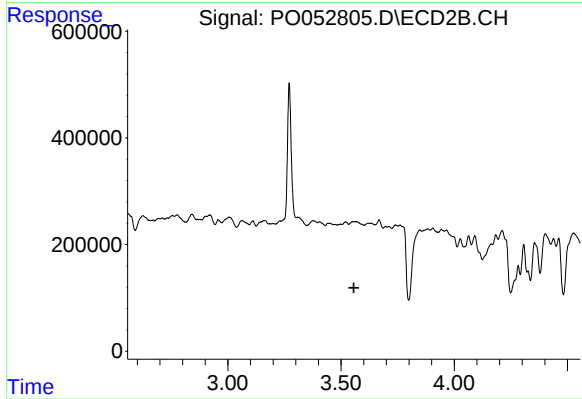
#7 AR-1016-5

R.T.: 4.721 min
Delta R.T.: 0.028 min
Response: 166038
Conc: 25.80 ng/ml



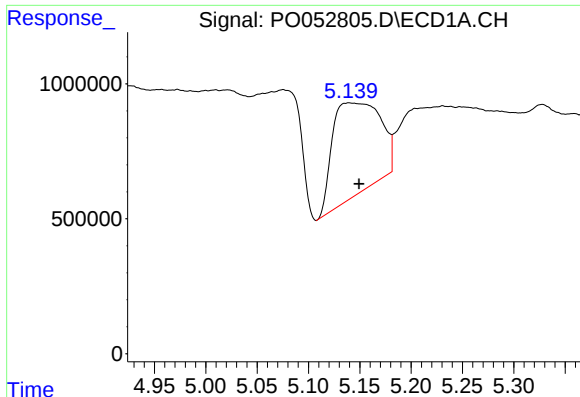
#9 AR-1221-2

R.T.: 4.548 min
Delta R.T.: -0.007 min
Response: 192638
Conc: 35.29 ng/ml



#9 AR-1221-2

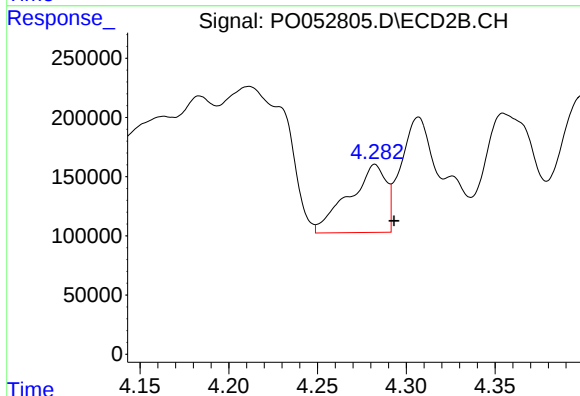
R.T.: 0.000 min
Exp R.T.: 3.556 min
Response: 0
Conc: N.D.



#12 AR-1232-2

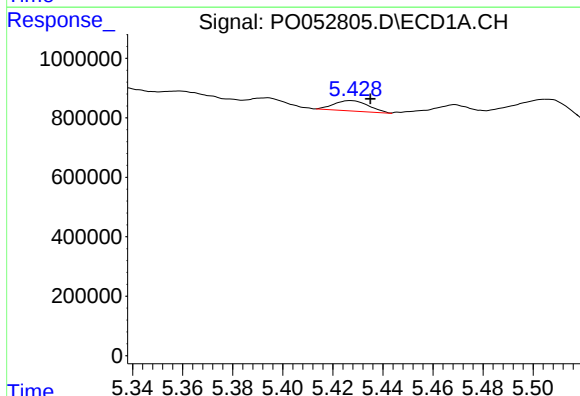
R.T.: 5.139 min
Delta R.T.: -0.010 min
Response: 11029600
Conc: 1488.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



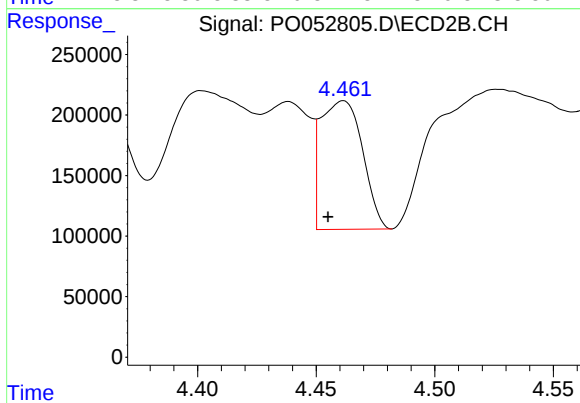
#12 AR-1232-2

R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 841727
Conc: 147.94 ng/ml



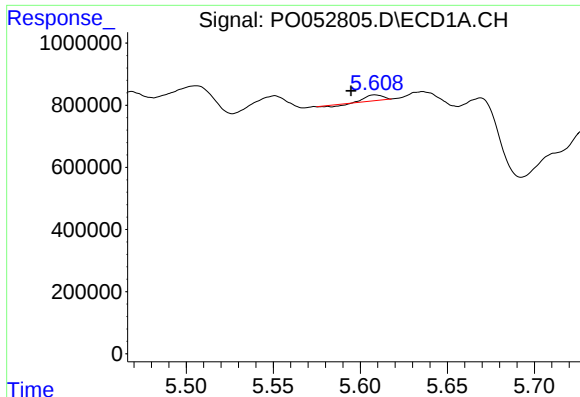
#13 AR-1232-3

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 338140
Conc: 22.09 ng/ml



#13 AR-1232-3

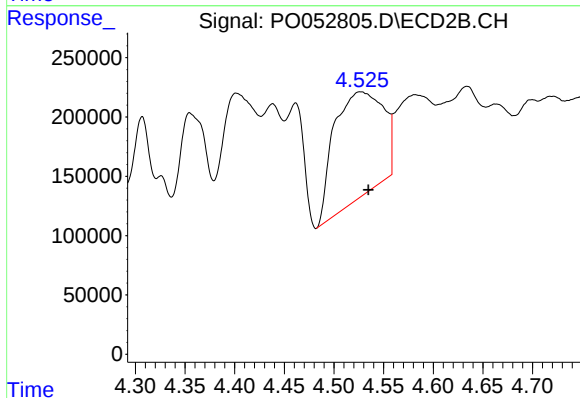
R.T.: 4.462 min
Delta R.T.: 0.007 min
Response: 1300363
Conc: 511.15 ng/ml



#14 AR-1232-4

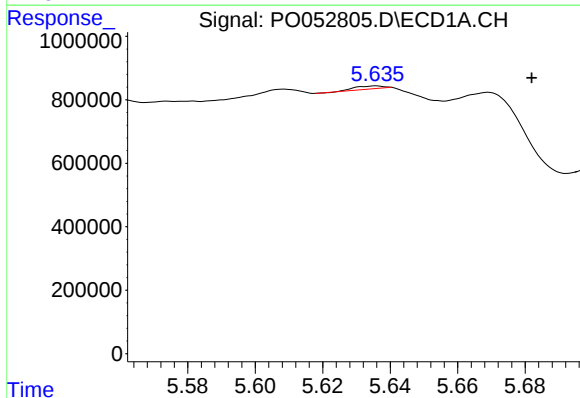
R.T.: 5.609 min
Delta R.T.: 0.014 min
Response: 96951
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



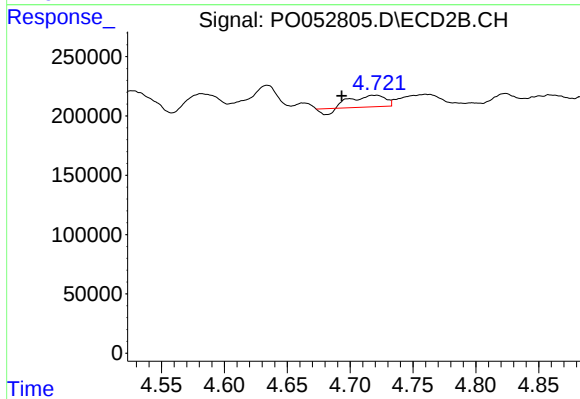
#14 AR-1232-4

R.T.: 4.526 min
Delta R.T.: -0.008 min
Response: 3055990
Conc: 1328.74 ng/ml



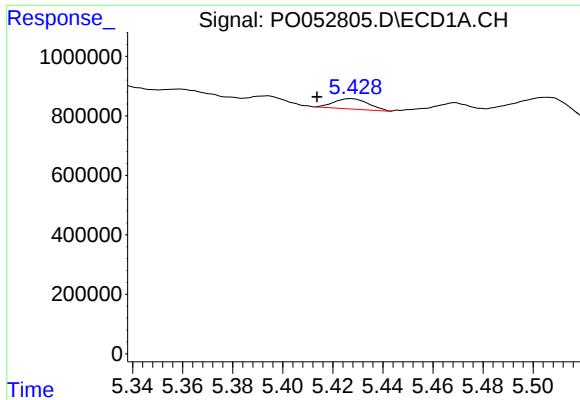
#15 AR-1232-5

R.T.: 5.636 min
Delta R.T.: -0.046 min
Response: 63549
Conc: 13.77 ng/ml



#15 AR-1232-5

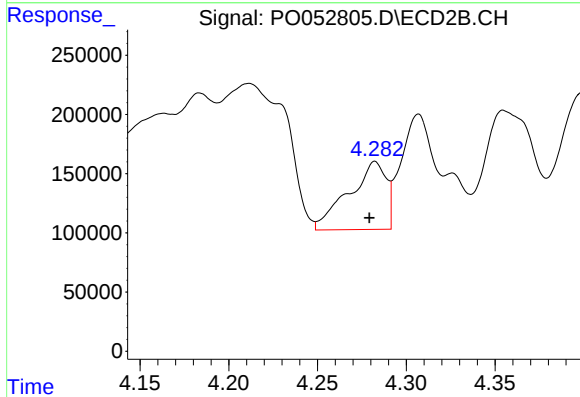
R.T.: 4.721 min
Delta R.T.: 0.027 min
Response: 166038
Conc: 62.29 ng/ml



#16 AR-1242-1

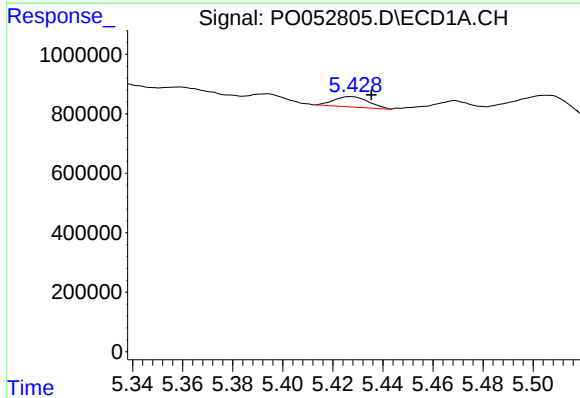
R.T.: 5.427 min
Delta R.T.: 0.013 min
Response: 338140
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



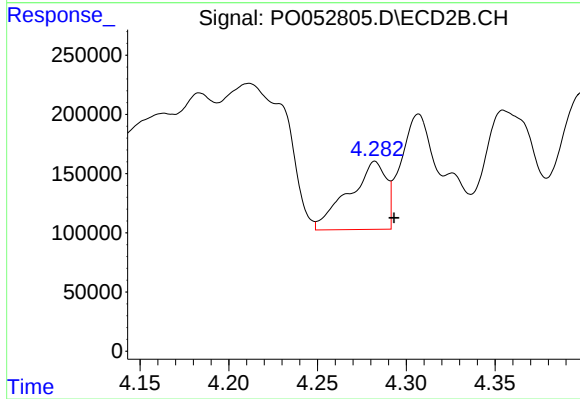
#16 AR-1242-1

R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 841727
Conc: 154.32 ng/ml



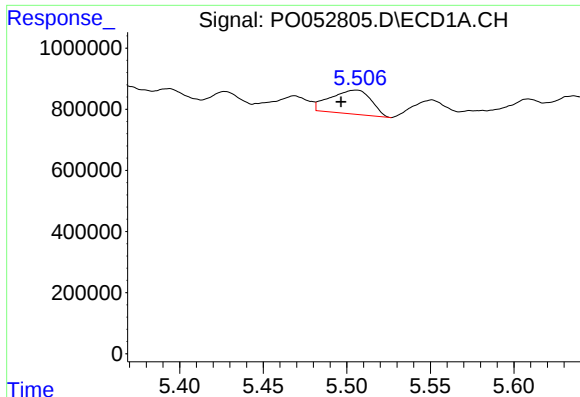
#17 AR-1242-2

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 338140
Conc: 12.22 ng/ml



#17 AR-1242-2

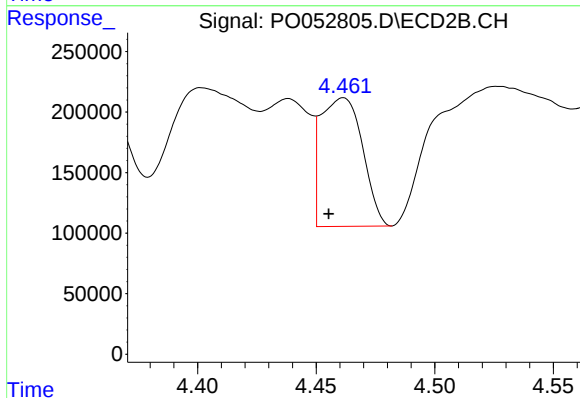
R.T.: 4.282 min
Delta R.T.: -0.011 min
Response: 841727
Conc: 79.32 ng/ml



#18 AR-1242-3

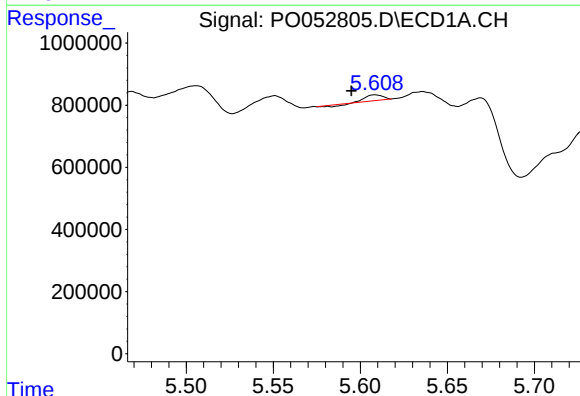
R.T.: 5.506 min
Delta R.T.: 0.009 min
Response: 1322692
Conc: 79.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



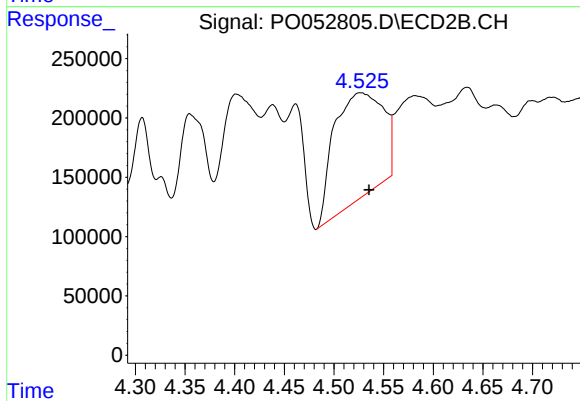
#18 AR-1242-3

R.T.: 4.462 min
Delta R.T.: 0.006 min
Response: 1300363
Conc: 270.10 ng/ml



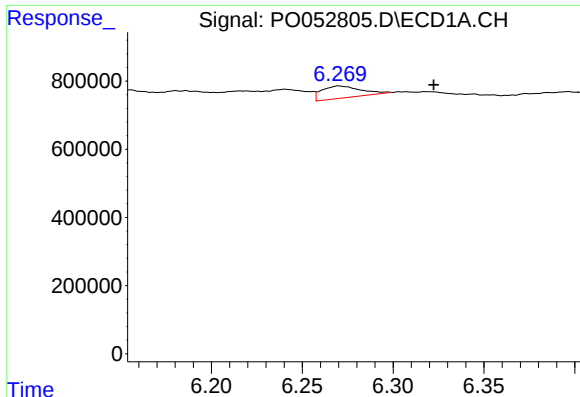
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: 0.014 min
Response: 96951
Conc: 7.40 ng/ml



#19 AR-1242-4

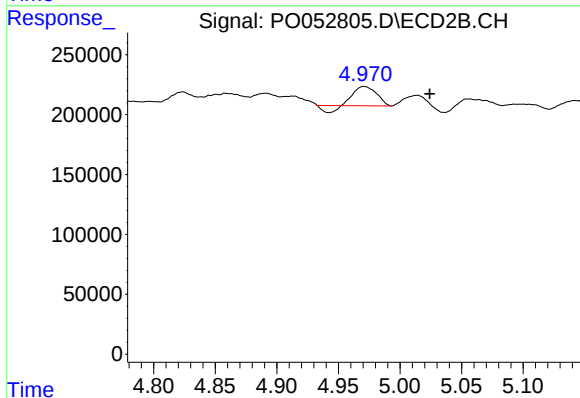
R.T.: 4.526 min
Delta R.T.: -0.009 min
Response: 3055990
Conc: 624.14 ng/ml



#20 AR-1242-5

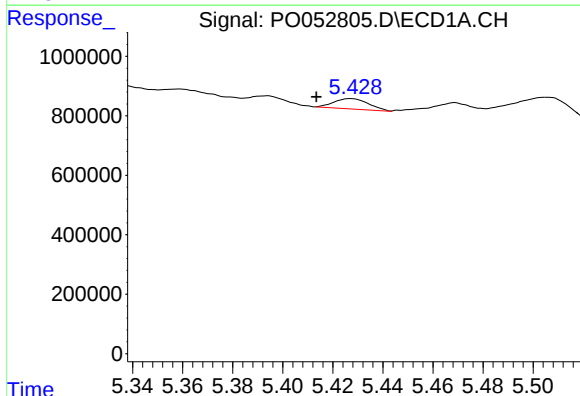
R.T.: 6.270 min
Delta R.T.: -0.052 min
Response: 525869
Conc: 37.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



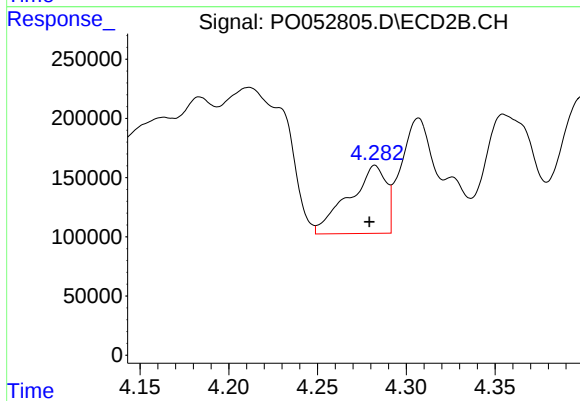
#20 AR-1242-5

R.T.: 4.971 min
Delta R.T.: -0.053 min
Response: 184437
Conc: 30.83 ng/ml



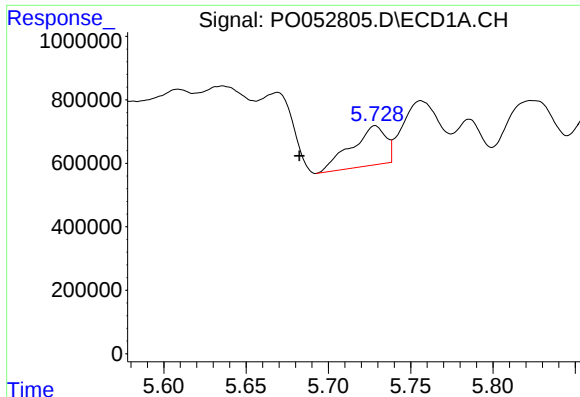
#21 AR-1248-1

R.T.: 5.427 min
Delta R.T.: 0.014 min
Response: 338140
Conc: 24.44 ng/ml



#21 AR-1248-1

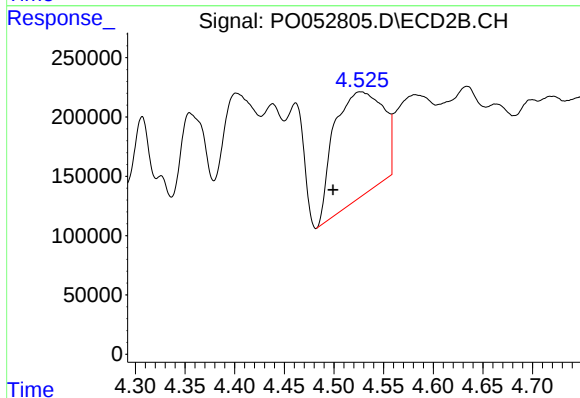
R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 841727
Conc: 189.91 ng/ml



#22 AR-1248-2

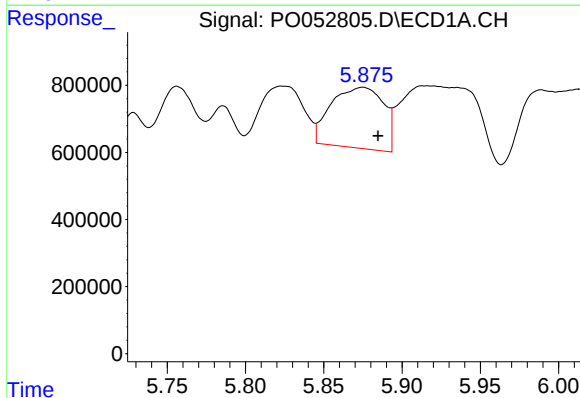
R.T.: 5.728 min
Delta R.T.: 0.046 min
Response: 1808593
Conc: 94.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



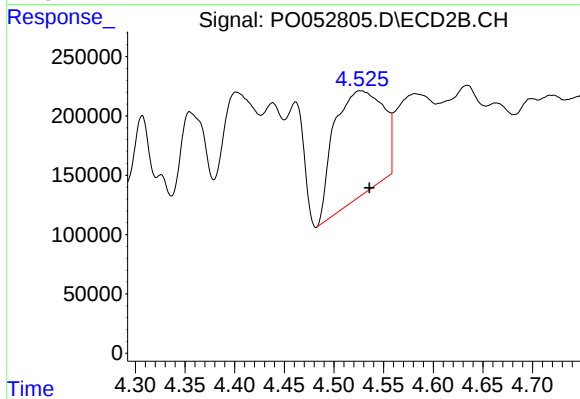
#22 AR-1248-2

R.T.: 4.526 min
Delta R.T.: 0.027 min
Response: 3055990
Conc: 440.83 ng/ml



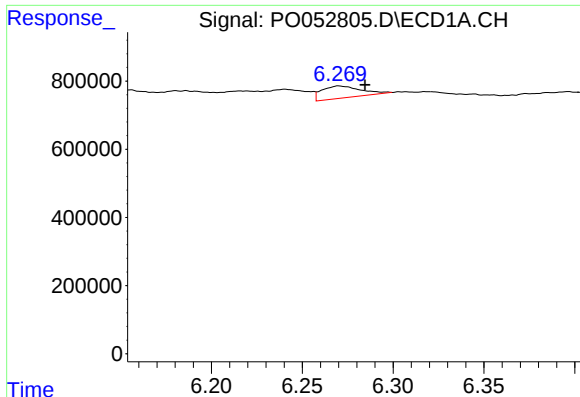
#23 AR-1248-3

R.T.: 5.875 min
Delta R.T.: -0.010 min
Response: 4213445
Conc: 194.98 ng/ml



#23 AR-1248-3

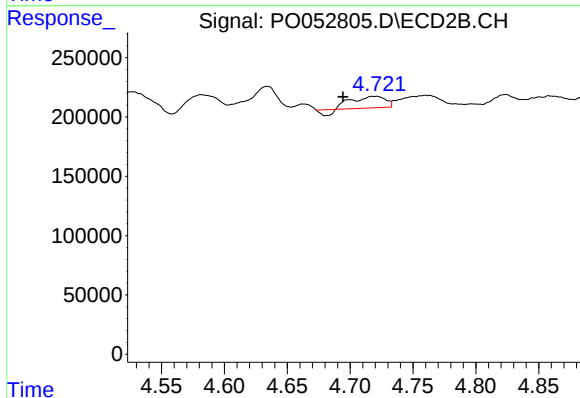
R.T.: 4.526 min
Delta R.T.: -0.009 min
Response: 3055990
Conc: 440.01 ng/ml



#24 AR-1248-4

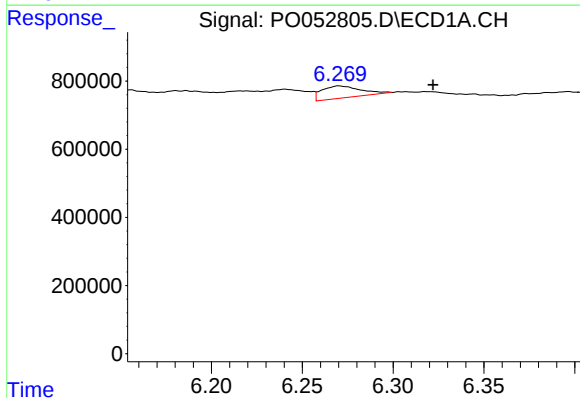
R.T.: 6.270 min
Delta R.T.: -0.014 min
Response: 525869
Conc: 23.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



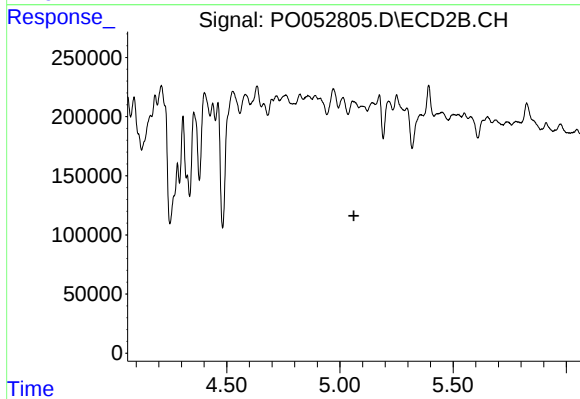
#24 AR-1248-4

R.T.: 4.721 min
Delta R.T.: 0.026 min
Response: 166038
Conc: 19.40 ng/ml



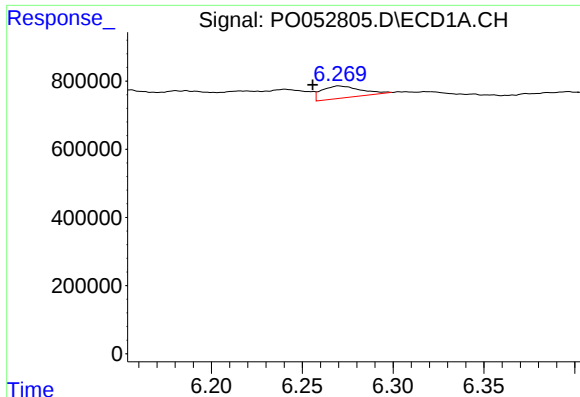
#25 AR-1248-5

R.T.: 6.270 min
Delta R.T.: -0.052 min
Response: 525869
Conc: 24.08 ng/ml



#25 AR-1248-5

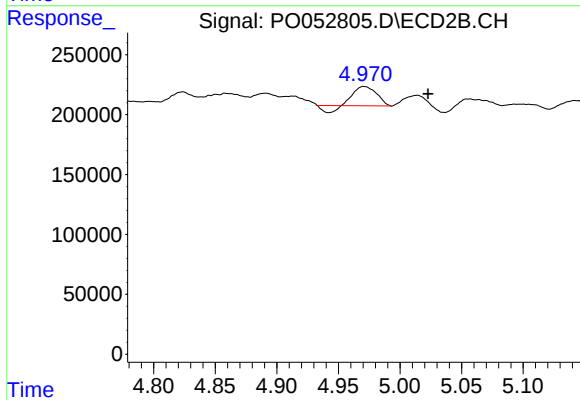
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#26 AR-1254-1

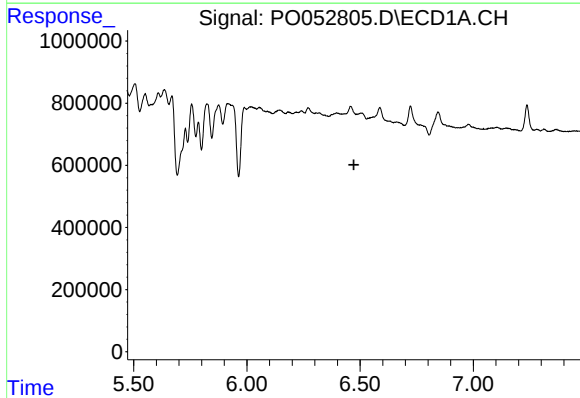
R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 525869
Conc: 21.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



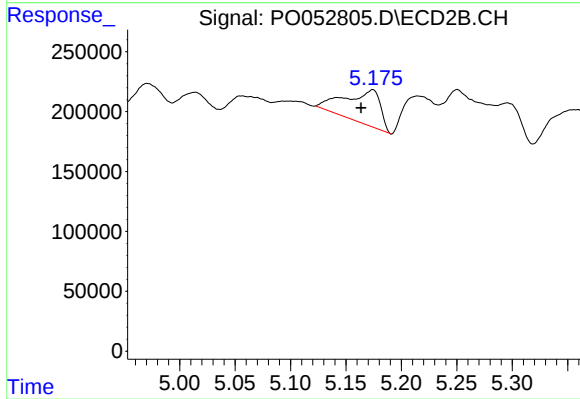
#26 AR-1254-1

R.T.: 4.971 min
Delta R.T.: -0.052 min
Response: 184437
Conc: 13.38 ng/ml



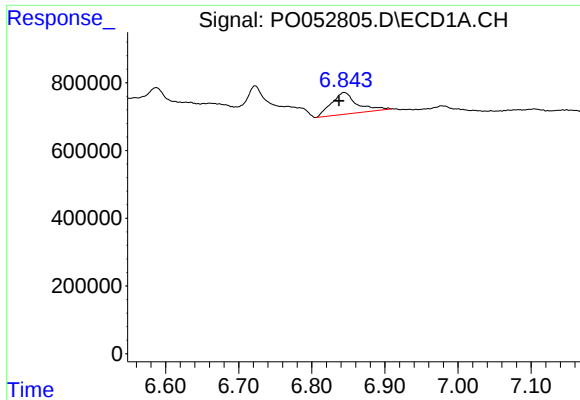
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#27 AR-1254-2

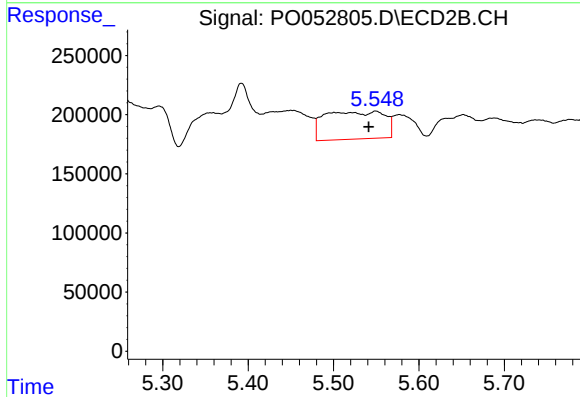
R.T.: 5.174 min
Delta R.T.: 0.011 min
Response: 637322
Conc: 51.98 ng/ml



#28 AR-1254-3

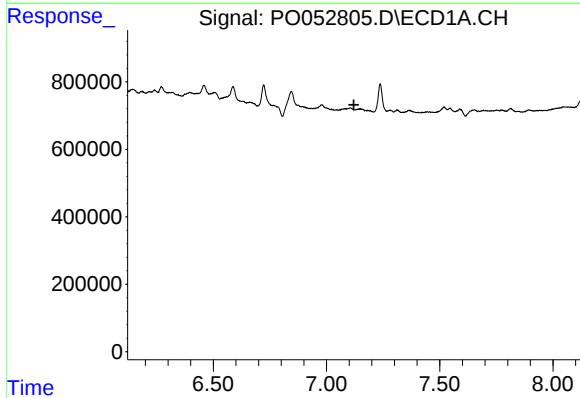
R.T.: 6.844 min
Delta R.T.: 0.007 min
Response: 1565861
Conc: 39.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



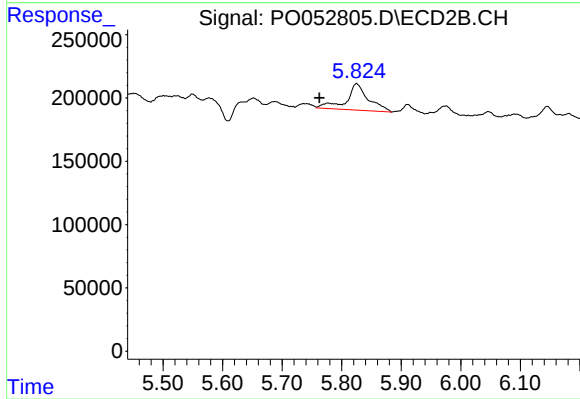
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: 0.008 min
Response: 1134126
Conc: 58.86 ng/ml



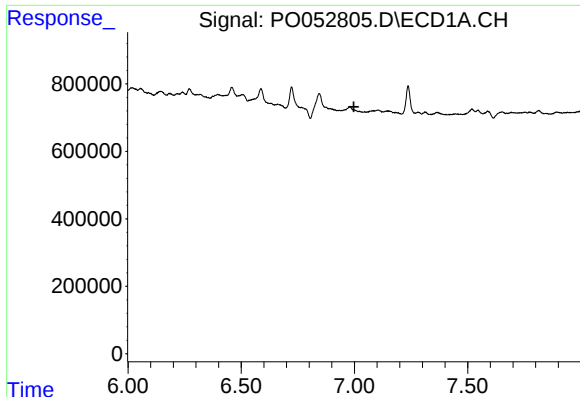
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#29 AR-1254-4

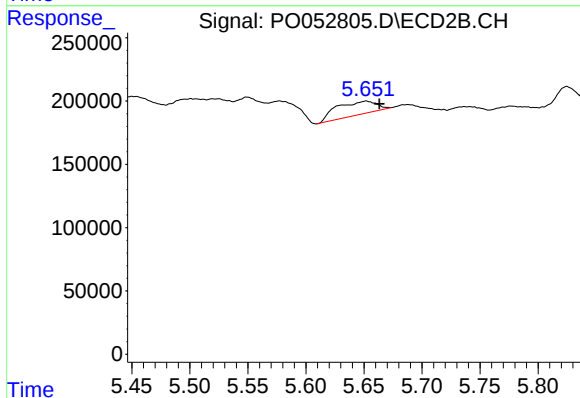
R.T.: 5.825 min
Delta R.T.: 0.062 min
Response: 539493
Conc: 48.33 ng/ml



#31 AR-1260-1

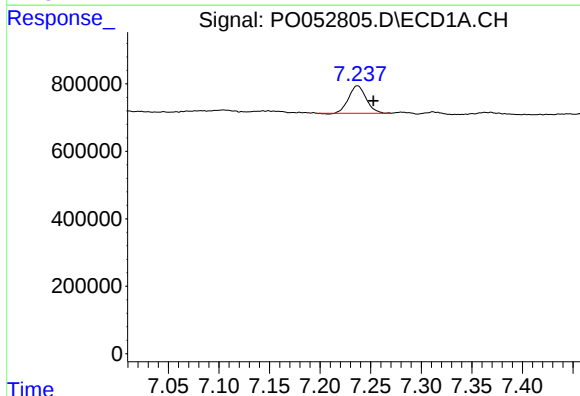
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



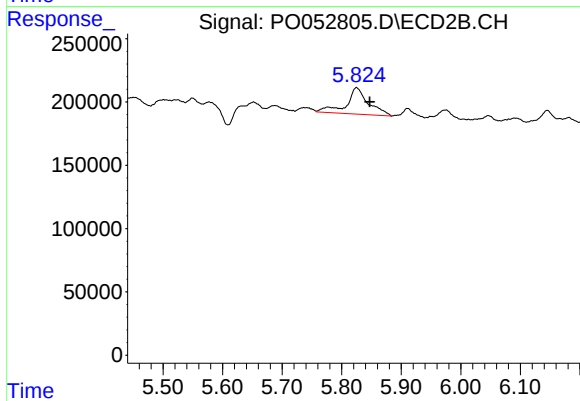
#31 AR-1260-1

R.T.: 5.652 min
Delta R.T.: -0.011 min
Response: 255475
Conc: 18.63 ng/ml



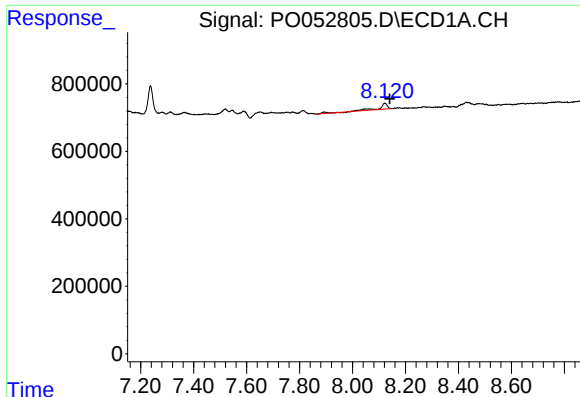
#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 977933
Conc: 27.96 ng/ml



#32 AR-1260-2

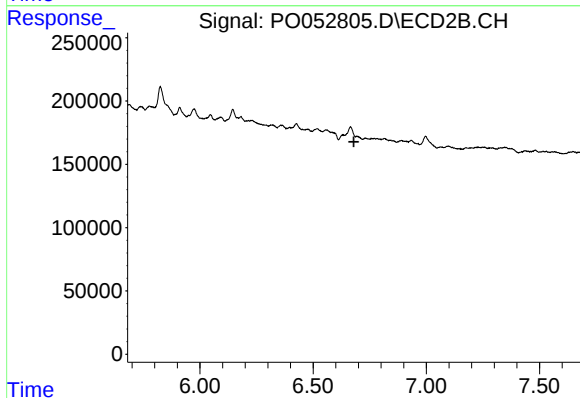
R.T.: 5.825 min
Delta R.T.: -0.022 min
Response: 539493
Conc: 32.47 ng/ml



#35 AR-1260-5

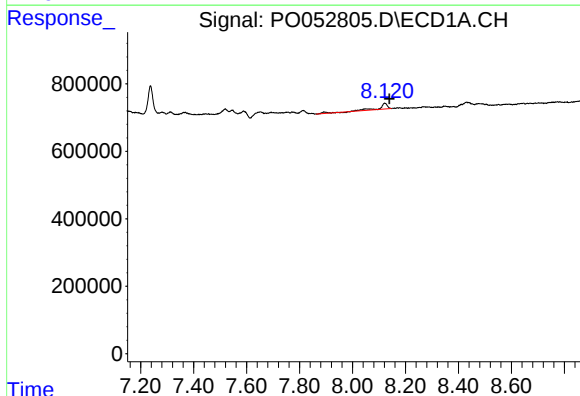
R.T.: 8.121 min
Delta R.T.: -0.020 min
Response: 377726
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-02-121818-ARE



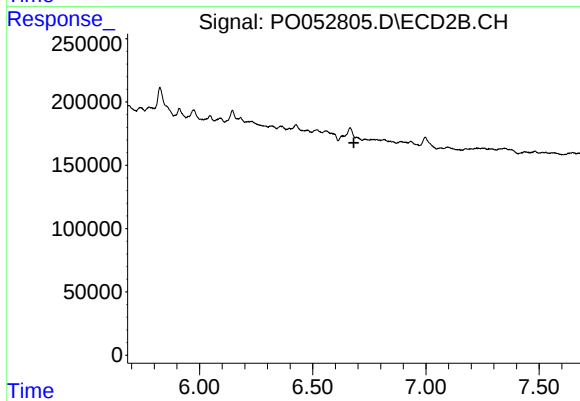
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.121 min
Delta R.T.: -0.019 min
Response: 377726
Conc: 6.11 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.