

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : PO052804.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 13:25
 Operator : SM/SJ
 Sample : J6199-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 16:17:45 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...	4.246	3.272	8574605	1977900	10.934	9.334
2)	SA Decachlor...	9.788	7.951	3192122	1113879	6.335	5.049
Target Compounds							
3)	L1 AR-1016-1	0.000	4.283	0	608500	N.D.	95.181 #
4)	L1 AR-1016-2	0.000	4.283	0	608500	N.D.	49.617 #
5)	L1 AR-1016-3	5.507	4.463	810844	1271640	42.831	230.149 #
6)	L1 AR-1016-4	5.612	4.529	92901	2741895	6.183	567.126 #
7)	L1 AR-1016-5	5.879	4.633	3657009	717449	244.695	111.460 #
8)	L2 AR-1221-1	4.418	0.000	50943	0	6.923	N.D. #
12)	L3 AR-1232-2	5.146	4.283	5919049	608500	799.063	106.946 #
13)	L3 AR-1232-3	0.000	4.463	0	1271640	N.D.	499.855 #
14)	L3 AR-1232-4	5.612	4.529	92901	2741895	13.521	1192.168 #
15)	L3 AR-1232-5	5.671	4.633	1279363	717449	277.313	269.151
16)	L4 AR-1242-1	0.000	4.283	0	608500	N.D.	111.559 #
17)	L4 AR-1242-2	0.000	4.283	0	608500	N.D.	57.340 #
18)	L4 AR-1242-3	5.507	4.463	810844	1271640	48.968	264.129 #
19)	L4 AR-1242-4	5.612	4.529	92901	2741895	7.087	559.990 #
20)	L4 AR-1242-5	6.274	5.015	382841	704326	27.179	117.747 #
21)	L5 AR-1248-1	0.000	4.283	0	608500	N.D.	137.288 #
22)	L5 AR-1248-2	5.671	4.529	1279363	2741895	67.153	395.525 #
23)	L5 AR-1248-3	5.879	4.529	3657009	2741895	169.231	394.790 #
24)	L5 AR-1248-4	6.274	4.633	382841	717449	16.788	83.820 #
25)	L5 AR-1248-5	6.274	5.056	382841	788781	17.533	95.096 #
26)	L6 AR-1254-1	6.274	5.015	382841	704326	15.323	51.089 #
27)	L6 AR-1254-2	6.515	5.208	1138850	1354280	29.407	110.460 #
28)	L6 AR-1254-3	6.848	5.520	392958	615540	9.974	31.945 #
29)	L6 AR-1254-4	0.000	5.827	0	814338	N.D.	72.959 #
31)	L7 AR-1260-1	0.000	5.656	0	550564	N.D.	40.146 #
32)	L7 AR-1260-2	7.236	5.827	452484	814338	12.936	49.005 #

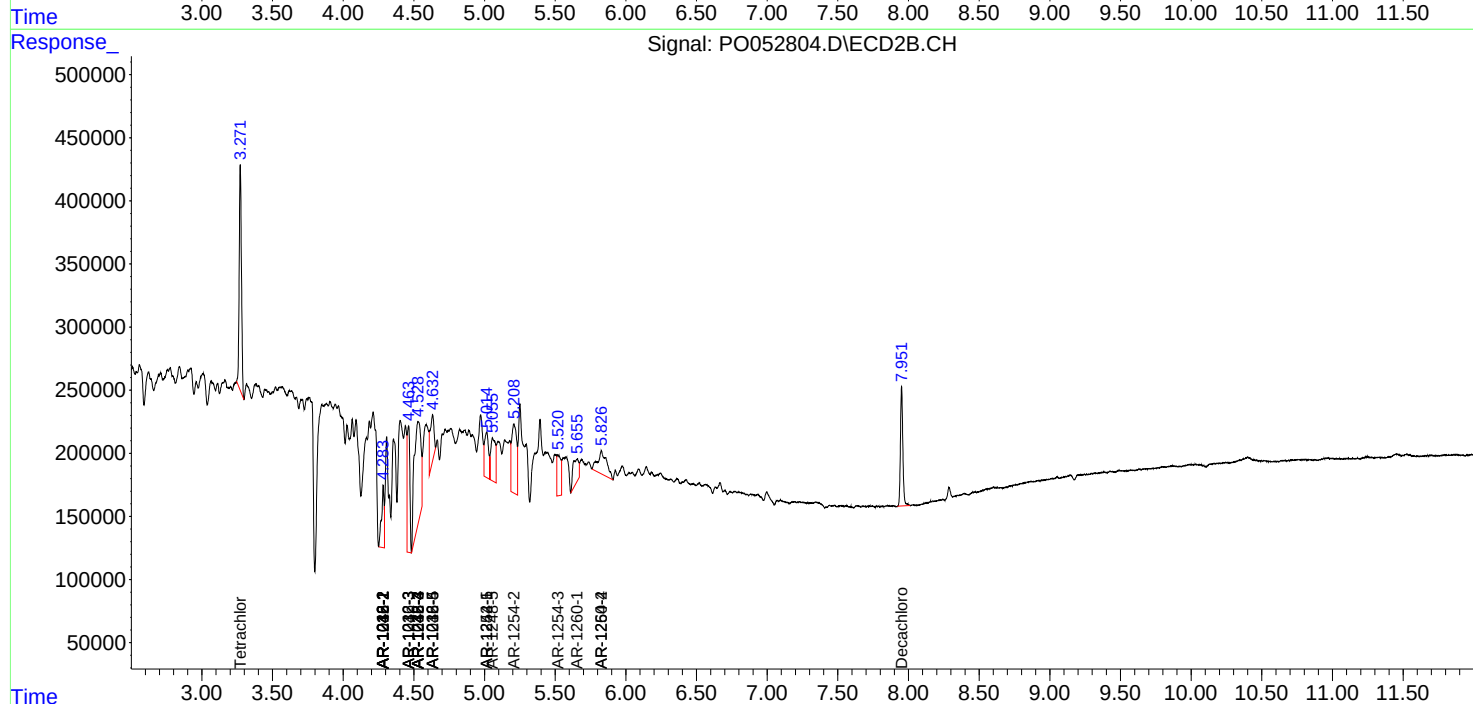
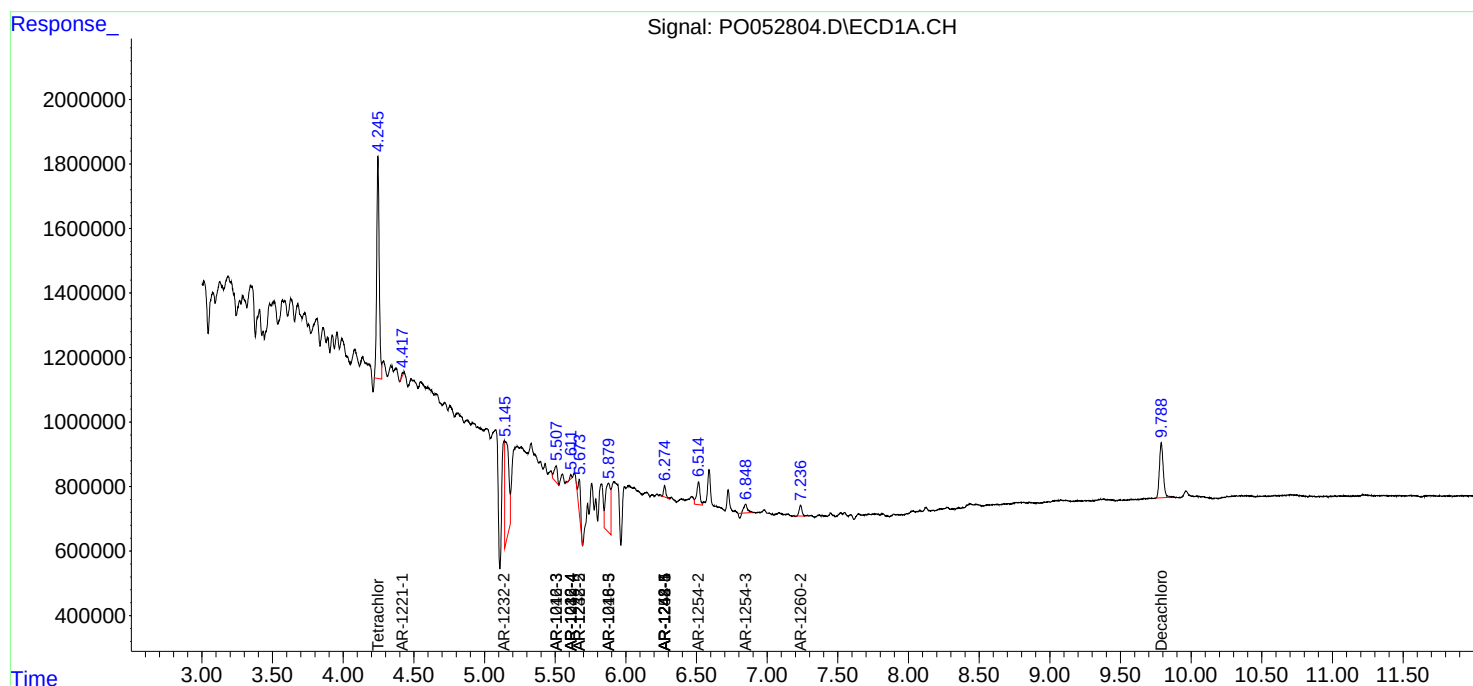
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

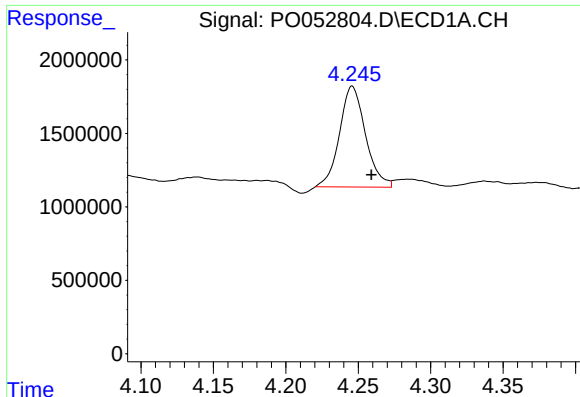
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
Data File : PO052804.D
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Acq On : 20 Dec 2018 13:25
Operator : SM/SJ
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SU-02-121818-B

Integration File signal 1: autoint1.e
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Quant Time: Dec 20 16:17:45 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
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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

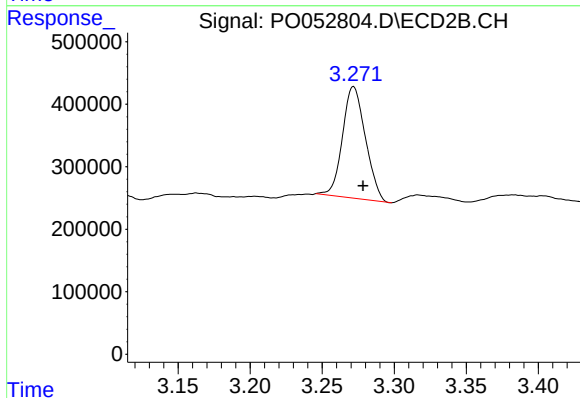




#1 Tetrachloro-m-xylene

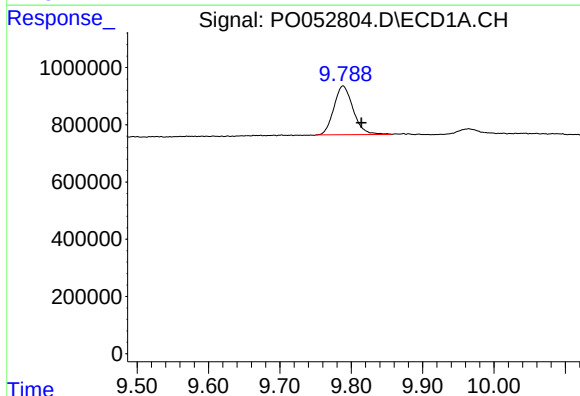
R.T.: 4.246 min
Delta R.T.: -0.013 min
Response: 8574605
Conc: 10.93 ng/ml

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



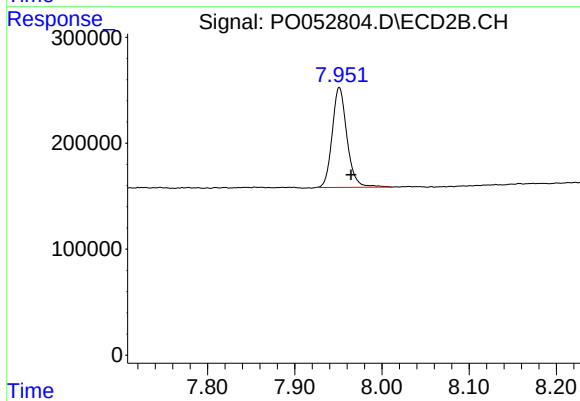
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.007 min
Response: 1977900
Conc: 9.33 ng/ml



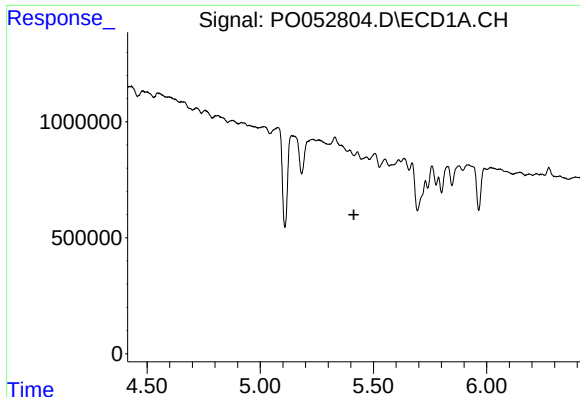
#2 Decachlorobiphenyl

R.T.: 9.788 min
Delta R.T.: -0.026 min
Response: 3192122
Conc: 6.34 ng/ml



#2 Decachlorobiphenyl

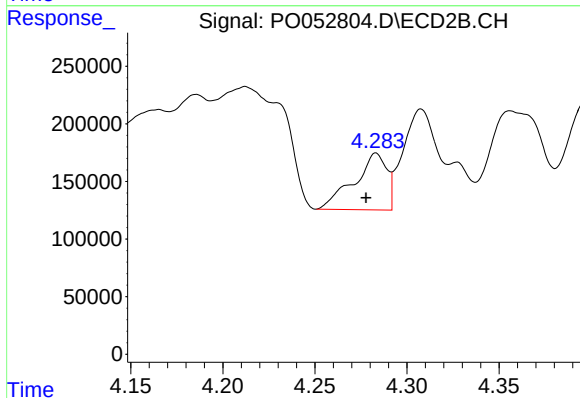
R.T.: 7.951 min
Delta R.T.: -0.014 min
Response: 1113879
Conc: 5.05 ng/ml



#3 AR-1016-1

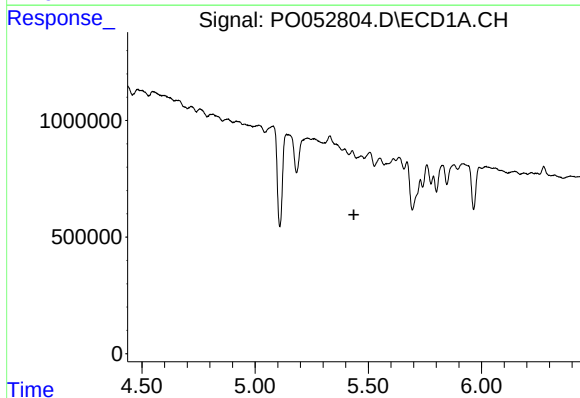
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

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



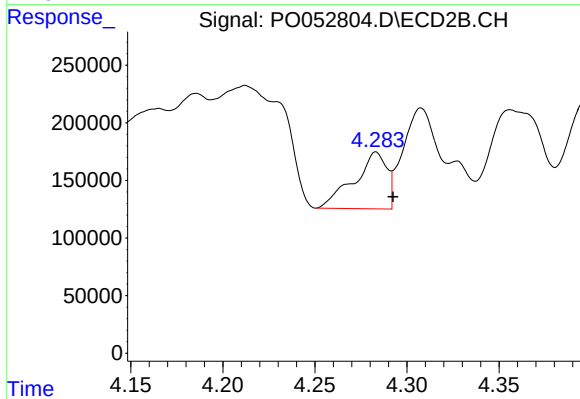
#3 AR-1016-1

R.T.: 4.283 min
Delta R.T.: 0.005 min
Response: 608500
Conc: 95.18 ng/ml



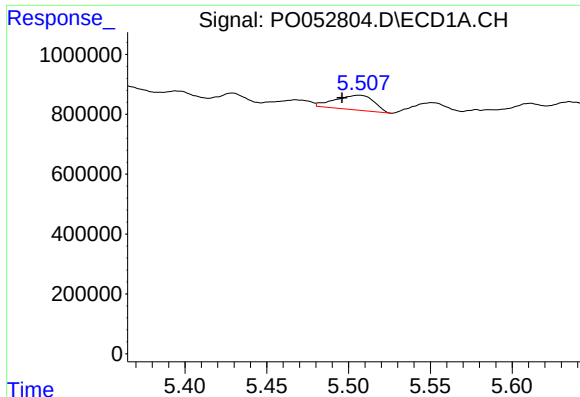
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.



#4 AR-1016-2

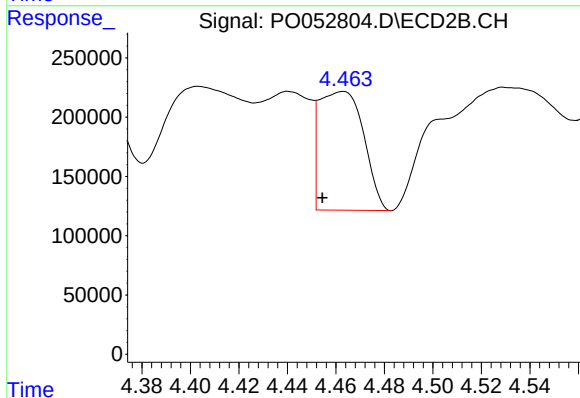
R.T.: 4.283 min
Delta R.T.: -0.009 min
Response: 608500
Conc: 49.62 ng/ml



#5 AR-1016-3

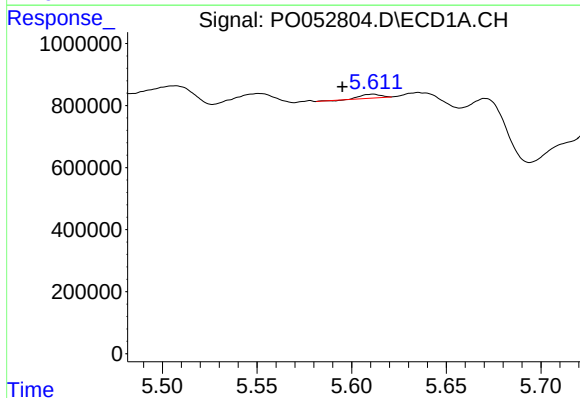
R.T.: 5.507 min
Delta R.T.: 0.011 min
Response: 810844
Conc: 42.83 ng/ml

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



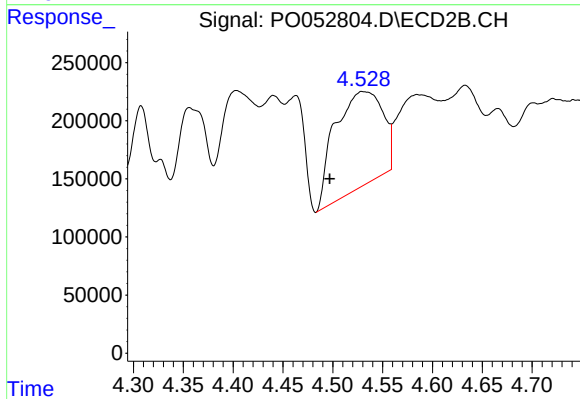
#5 AR-1016-3

R.T.: 4.463 min
Delta R.T.: 0.009 min
Response: 1271640
Conc: 230.15 ng/ml



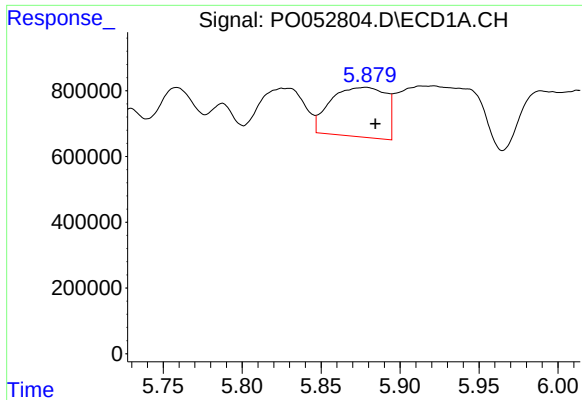
#6 AR-1016-4

R.T.: 5.612 min
Delta R.T.: 0.016 min
Response: 92901
Conc: 6.18 ng/ml



#6 AR-1016-4

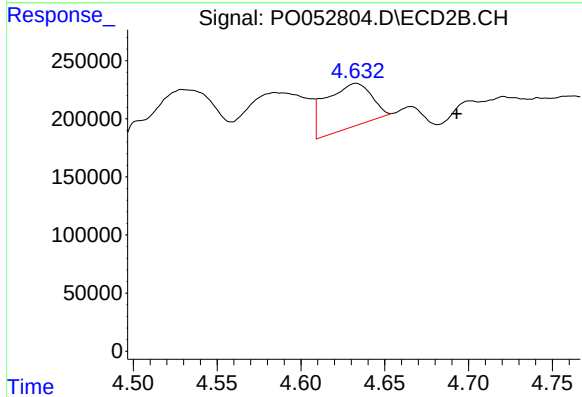
R.T.: 4.529 min
Delta R.T.: 0.032 min
Response: 2741895
Conc: 567.13 ng/ml



#7 AR-1016-5

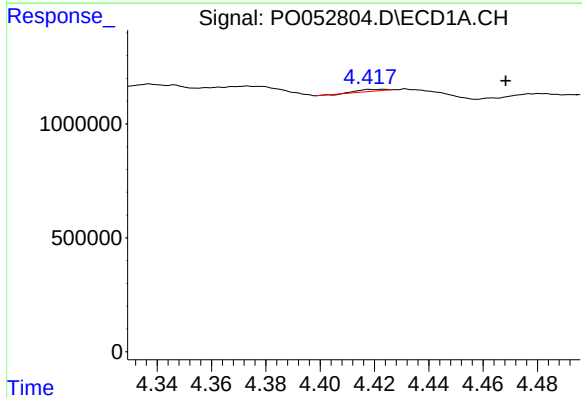
R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 3657009
Conc: 244.69 ng/ml

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



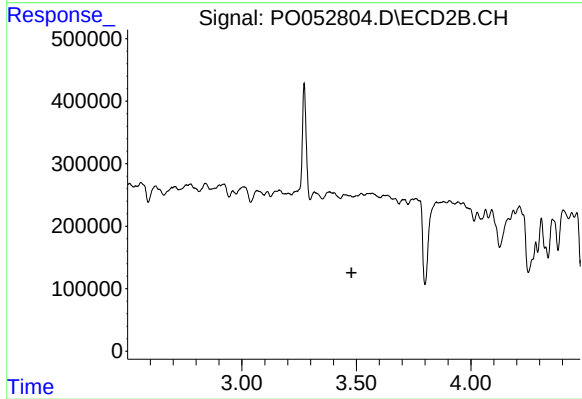
#7 AR-1016-5

R.T.: 4.633 min
Delta R.T.: -0.060 min
Response: 717449
Conc: 111.46 ng/ml



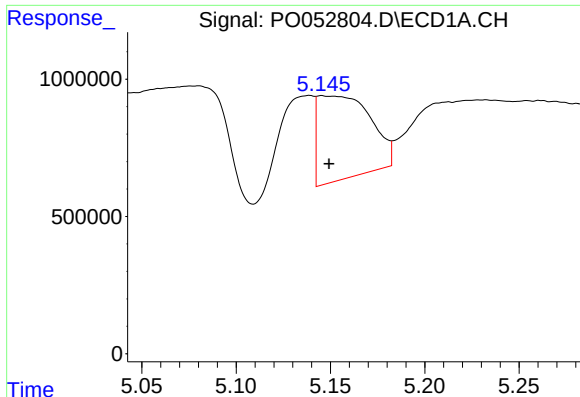
#8 AR-1221-1

R.T.: 4.418 min
Delta R.T.: -0.050 min
Response: 50943
Conc: 6.92 ng/ml



#8 AR-1221-1

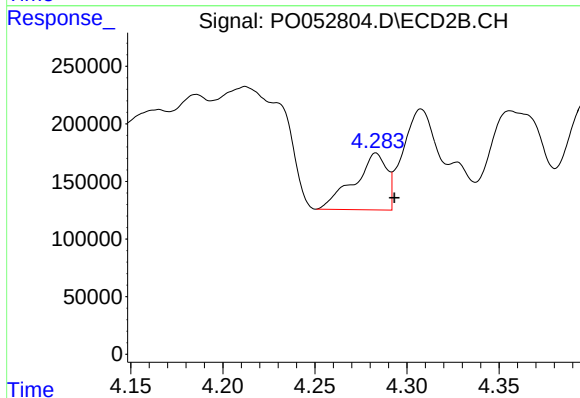
R.T.: 0.000 min
Exp R.T.: 3.478 min
Response: 0
Conc: N.D.



#12 AR-1232-2

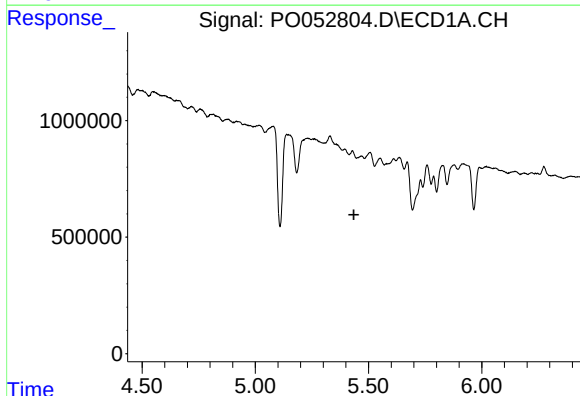
R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 5919049
Conc: 799.06 ng/ml

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



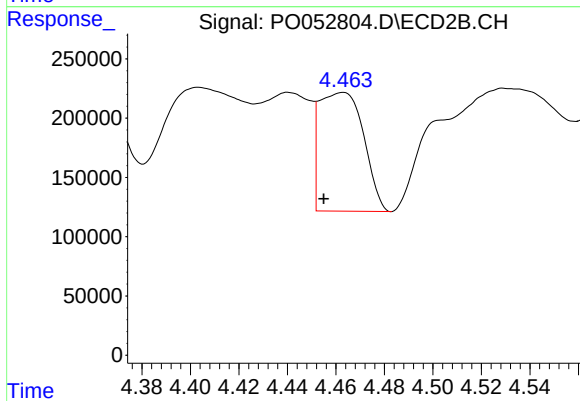
#12 AR-1232-2

R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 608500
Conc: 106.95 ng/ml



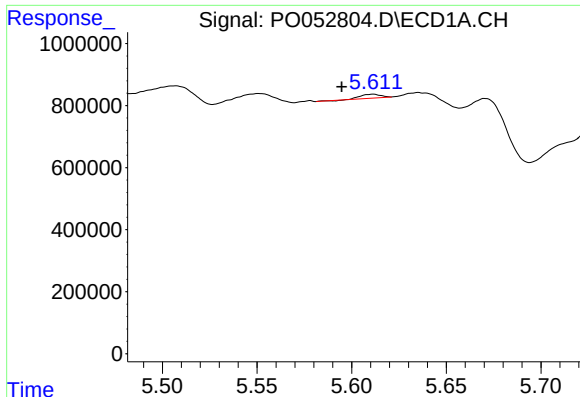
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

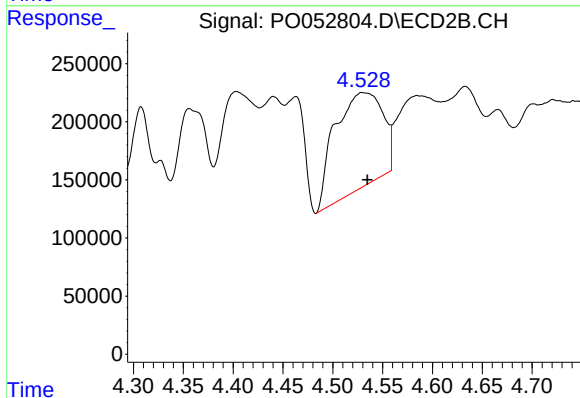
R.T.: 4.463 min
Delta R.T.: 0.008 min
Response: 1271640
Conc: 499.86 ng/ml



#14 AR-1232-4

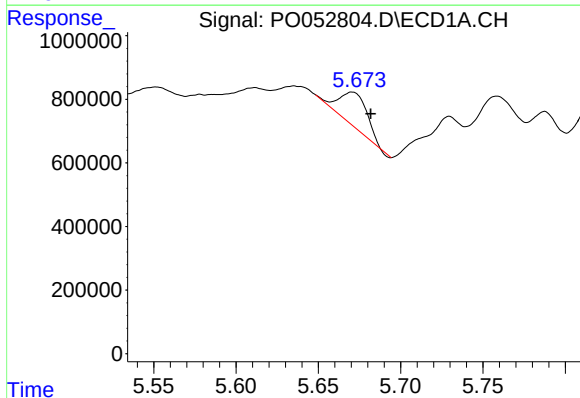
R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 92901
Conc: 13.52 ng/ml

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



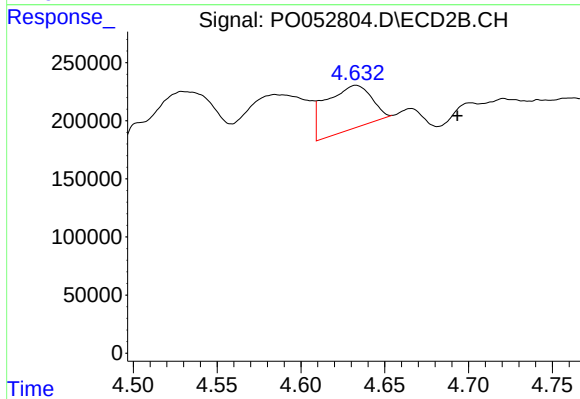
#14 AR-1232-4

R.T.: 4.529 min
Delta R.T.: -0.006 min
Response: 2741895
Conc: 1192.17 ng/ml



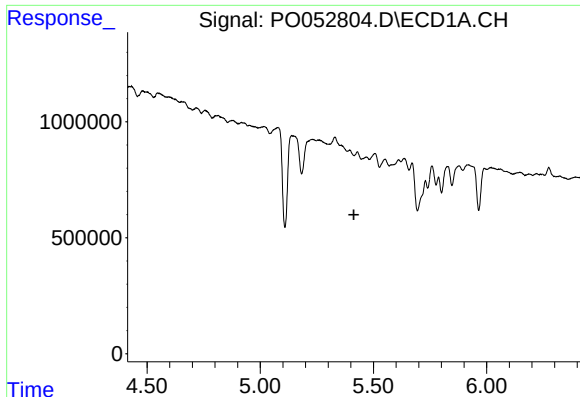
#15 AR-1232-5

R.T.: 5.671 min
Delta R.T.: -0.011 min
Response: 1279363
Conc: 277.31 ng/ml



#15 AR-1232-5

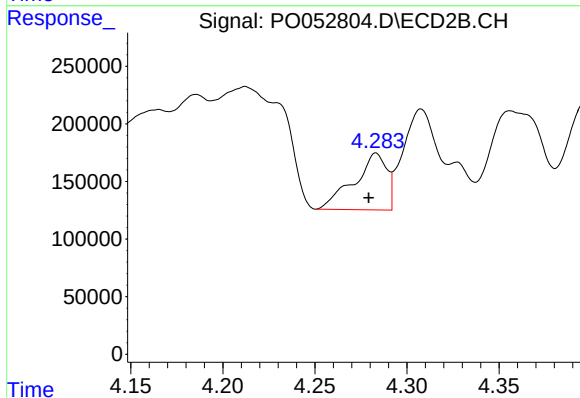
R.T.: 4.633 min
Delta R.T.: -0.061 min
Response: 717449
Conc: 269.15 ng/ml



#16 AR-1242-1

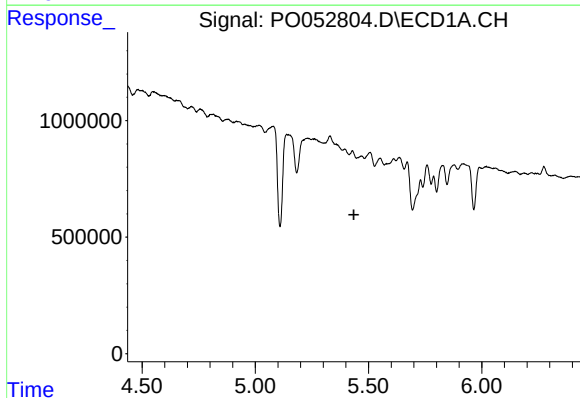
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

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



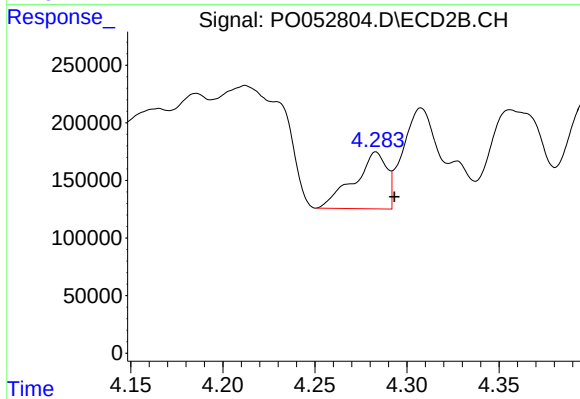
#16 AR-1242-1

R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 608500
Conc: 111.56 ng/ml



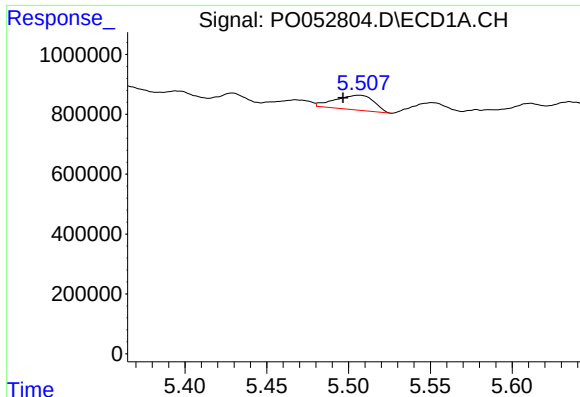
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#17 AR-1242-2

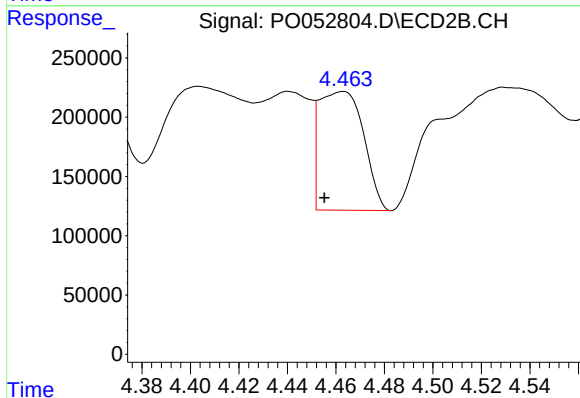
R.T.: 4.283 min
Delta R.T.: -0.010 min
Response: 608500
Conc: 57.34 ng/ml



#18 AR-1242-3

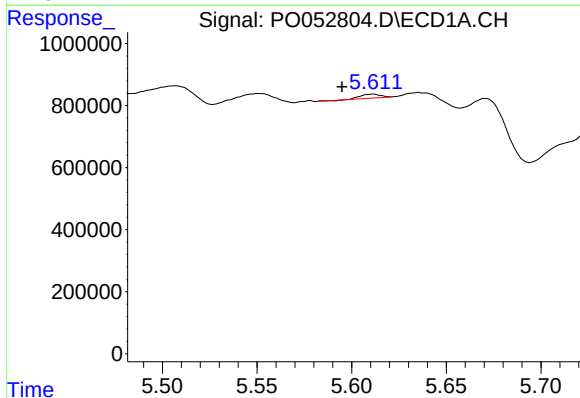
R.T.: 5.507 min
Delta R.T.: 0.011 min
Response: 810844
Conc: 48.97 ng/ml

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



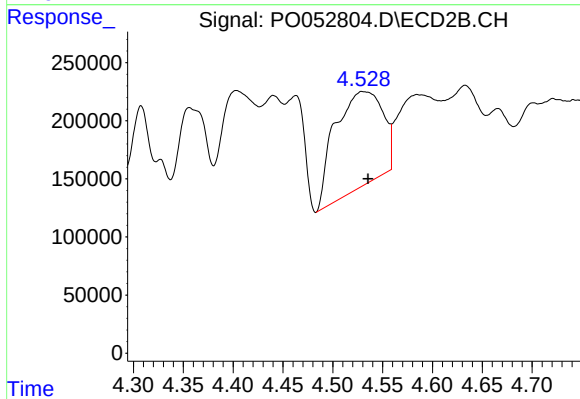
#18 AR-1242-3

R.T.: 4.463 min
Delta R.T.: 0.008 min
Response: 1271640
Conc: 264.13 ng/ml



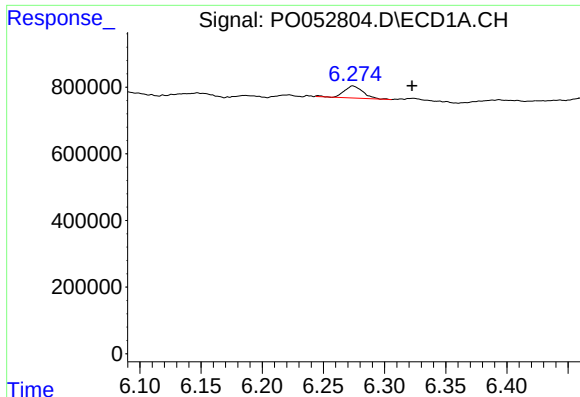
#19 AR-1242-4

R.T.: 5.612 min
Delta R.T.: 0.017 min
Response: 92901
Conc: 7.09 ng/ml



#19 AR-1242-4

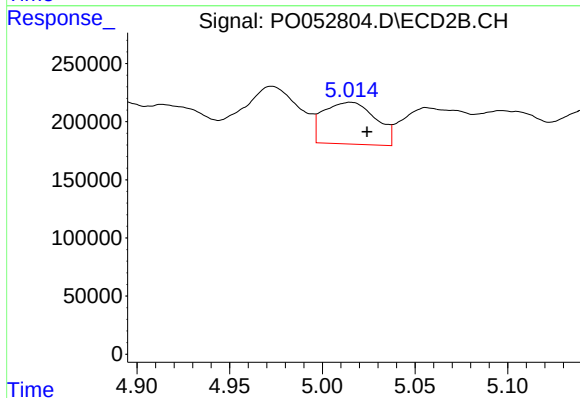
R.T.: 4.529 min
Delta R.T.: -0.006 min
Response: 2741895
Conc: 559.99 ng/ml



#20 AR-1242-5

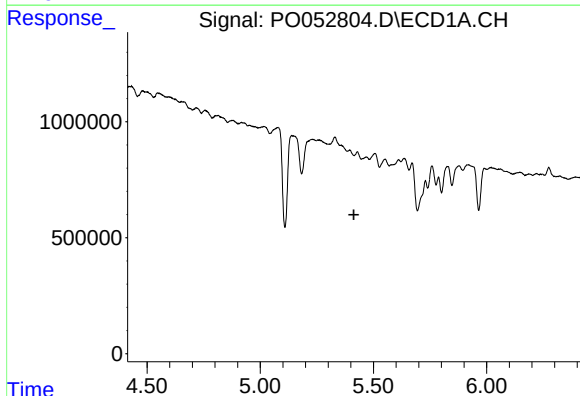
R.T.: 6.274 min
Delta R.T.: -0.048 min
Response: 382841
Conc: 27.18 ng/ml

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



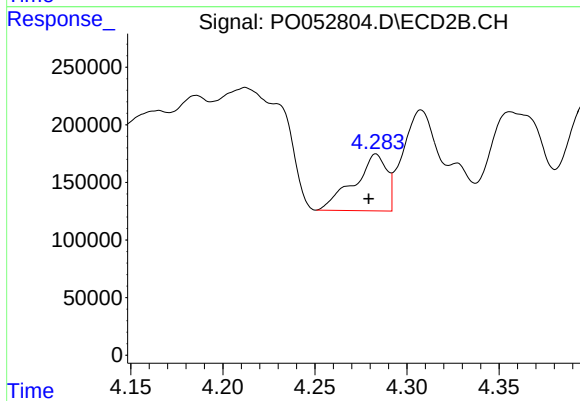
#20 AR-1242-5

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 704326
Conc: 117.75 ng/ml



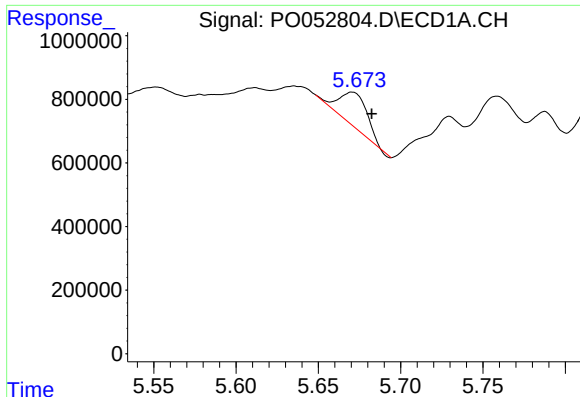
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.413 min
Response: 0
Conc: N.D.



#21 AR-1248-1

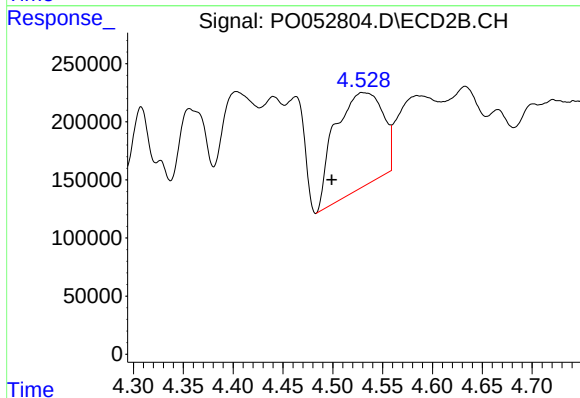
R.T.: 4.283 min
Delta R.T.: 0.004 min
Response: 608500
Conc: 137.29 ng/ml



#22 AR-1248-2

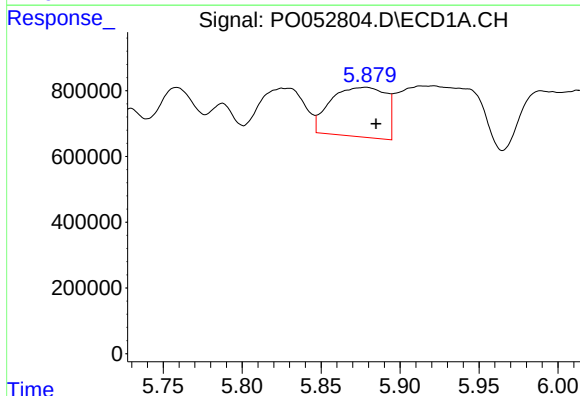
R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 1279363
Conc: 67.15 ng/ml

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



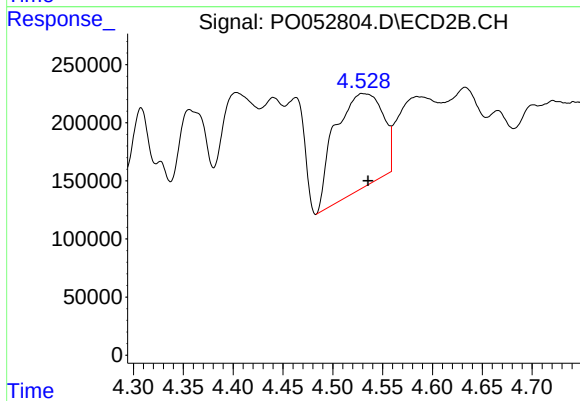
#22 AR-1248-2

R.T.: 4.529 min
Delta R.T.: 0.030 min
Response: 2741895
Conc: 395.52 ng/ml



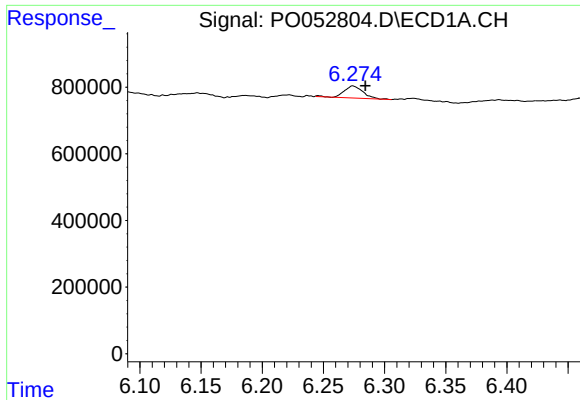
#23 AR-1248-3

R.T.: 5.879 min
Delta R.T.: -0.006 min
Response: 3657009
Conc: 169.23 ng/ml



#23 AR-1248-3

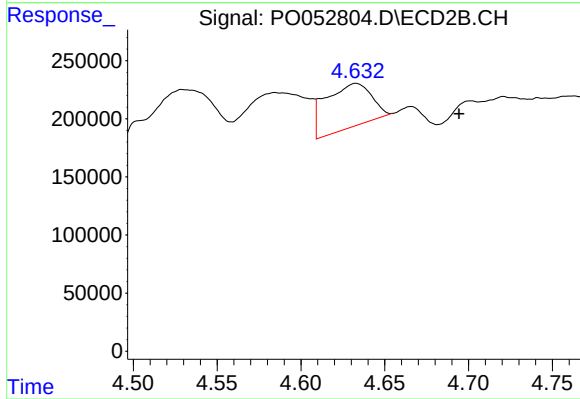
R.T.: 4.529 min
Delta R.T.: -0.007 min
Response: 2741895
Conc: 394.79 ng/ml



#24 AR-1248-4

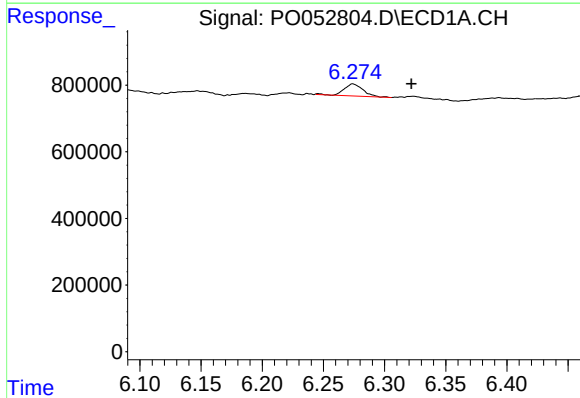
R.T.: 6.274 min
Delta R.T.: -0.010 min
Response: 382841
Conc: 16.79 ng/ml

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



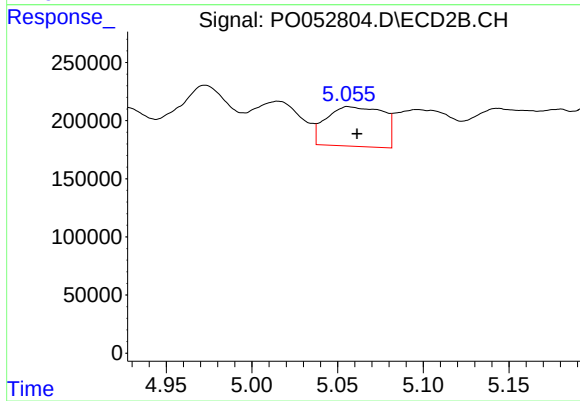
#24 AR-1248-4

R.T.: 4.633 min
Delta R.T.: -0.061 min
Response: 717449
Conc: 83.82 ng/ml



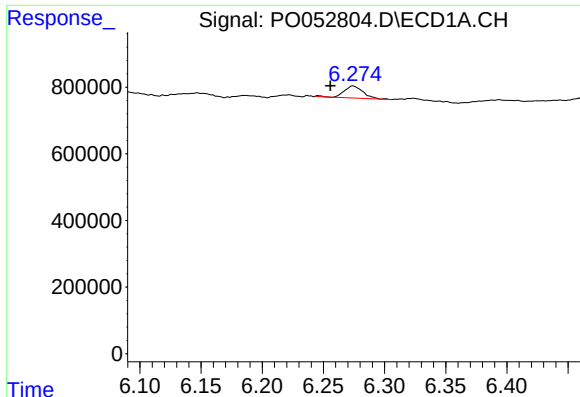
#25 AR-1248-5

R.T.: 6.274 min
Delta R.T.: -0.048 min
Response: 382841
Conc: 17.53 ng/ml



#25 AR-1248-5

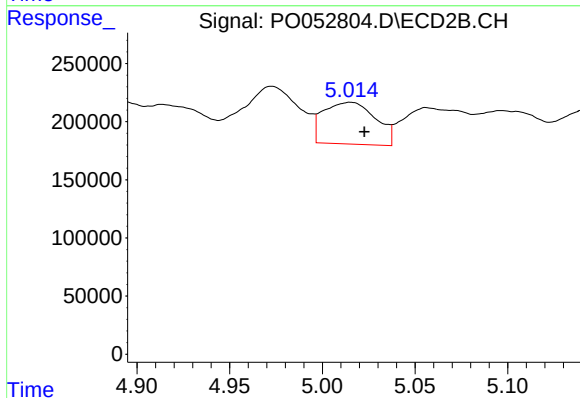
R.T.: 5.056 min
Delta R.T.: -0.005 min
Response: 788781
Conc: 95.10 ng/ml



#26 AR-1254-1

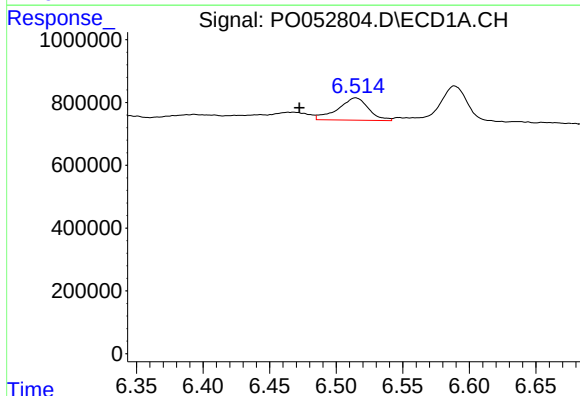
R.T.: 6.274 min
Delta R.T.: 0.019 min
Response: 382841
Conc: 15.32 ng/ml

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



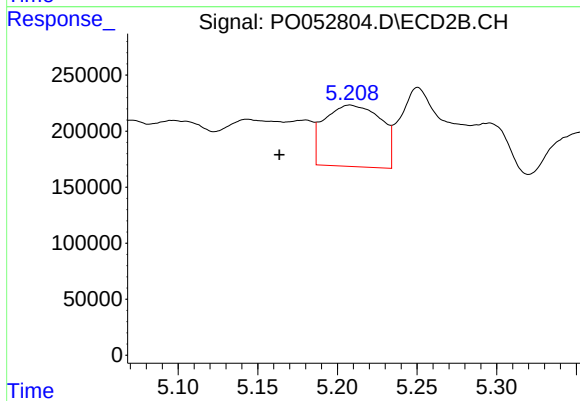
#26 AR-1254-1

R.T.: 5.015 min
Delta R.T.: -0.007 min
Response: 704326
Conc: 51.09 ng/ml



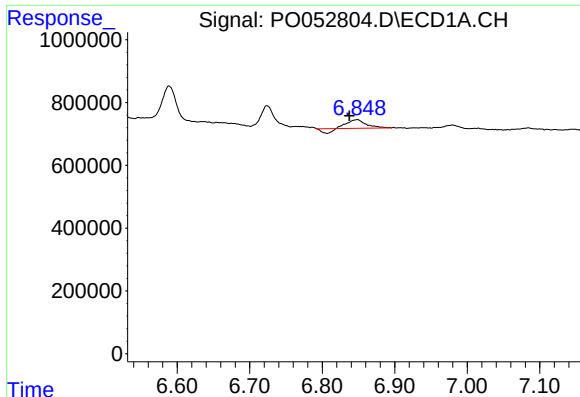
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: 0.042 min
Response: 1138850
Conc: 29.41 ng/ml



#27 AR-1254-2

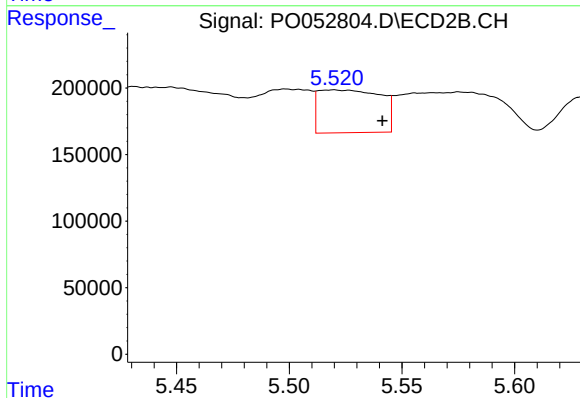
R.T.: 5.208 min
Delta R.T.: 0.044 min
Response: 1354280
Conc: 110.46 ng/ml



#28 AR-1254-3

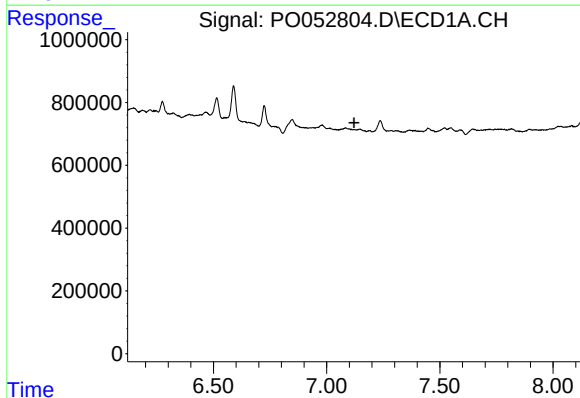
R.T.: 6.848 min
Delta R.T.: 0.011 min
Response: 392958
Conc: 9.97 ng/ml

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



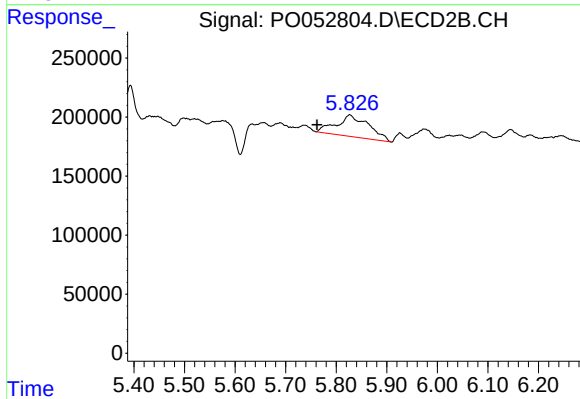
#28 AR-1254-3

R.T.: 5.520 min
Delta R.T.: -0.022 min
Response: 615540
Conc: 31.94 ng/ml



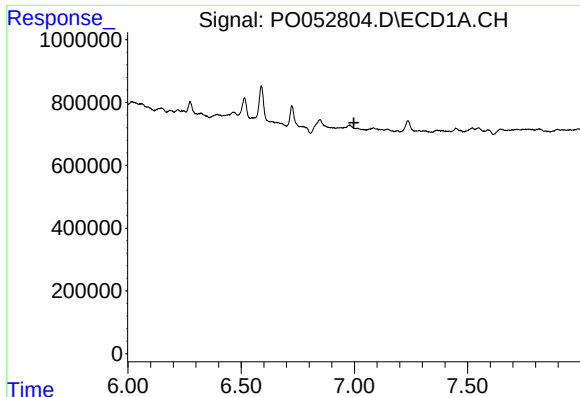
#29 AR-1254-4

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



#29 AR-1254-4

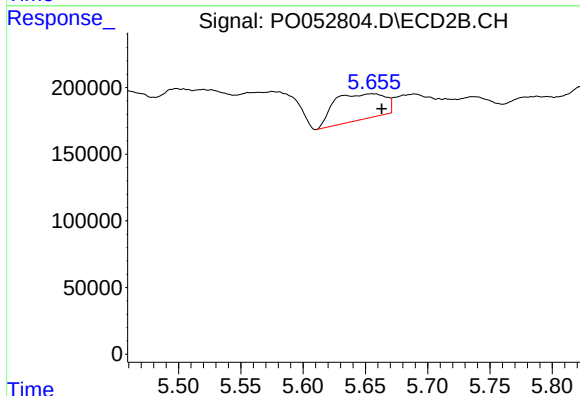
R.T.: 5.827 min
Delta R.T.: 0.064 min
Response: 814338
Conc: 72.96 ng/ml



#31 AR-1260-1

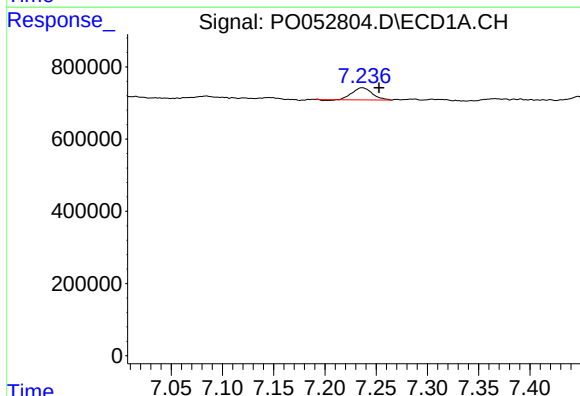
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

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



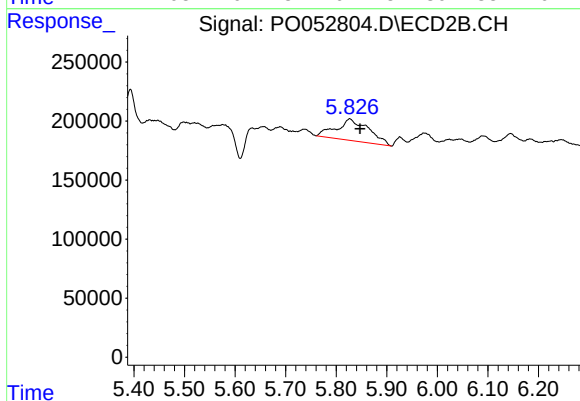
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 550564
Conc: 40.15 ng/ml



#32 AR-1260-2

R.T.: 7.236 min
Delta R.T.: -0.017 min
Response: 452484
Conc: 12.94 ng/ml



#32 AR-1260-2

R.T.: 5.827 min
Delta R.T.: -0.020 min
Response: 814338
Conc: 49.01 ng/ml