

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032919\
 Data File : PR036718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 10:11
 Operator : SM\SJ
 Sample : K1697-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-02-032719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:40:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.403	3.471	33789457	108.6E6	20.060	20.831
2)	SA Decachlor...	10.051	8.335	23305620	63553926	15.289	12.231
Target Compounds							
3)	L1 AR-1016-1	0.000	4.539	0	4071975	N.D.	20.712 #
4)	L1 AR-1016-2	0.000	4.539	0	4071975	N.D.	12.733 #
5)	L1 AR-1016-3	0.000	4.704	0	6136751	N.D.	40.375 #
6)	L1 AR-1016-4	0.000	4.757	0	13776505	N.D.	113.310 #
7)	L1 AR-1016-5	5.995	4.973	2232171	7862381	45.517	48.605
10)	L2 AR-1221-3	0.000	3.877	0	12650079	N.D.	96.168 #
11)	L3 AR-1232-1	0.000	3.877	0	12650079	N.D.	137.506 #
12)	L3 AR-1232-2	5.305	4.539	681278	4071975	40.455	35.322
13)	L3 AR-1232-3	0.000	4.704	0	6136751	N.D.	112.785 #
14)	L3 AR-1232-4	0.000	4.809	0	10981145	N.D.	226.965 #
15)	L3 AR-1232-5	0.000	4.973	0	7862381	N.D.	143.761 #
16)	L4 AR-1242-1	0.000	4.539	0	4071975	N.D.	28.478 #
17)	L4 AR-1242-2	0.000	4.539	0	4071975	N.D.	17.572 #
18)	L4 AR-1242-3	0.000	4.704	0	6136751	N.D.	54.082 #
19)	L4 AR-1242-4	0.000	4.809	0	10981145	N.D.	100.859 #
20)	L4 AR-1242-5	6.445	5.310	2905939	3895740	69.537	24.814 #
21)	L5 AR-1248-1	0.000	4.539	0	4071975	N.D.	20.071 #
22)	L5 AR-1248-2	0.000	4.757	0	13776505	N.D.	51.508 #
23)	L5 AR-1248-3	5.995	4.809	2232171	10981145	21.656	39.706 #
24)	L5 AR-1248-4	6.445	4.973	2905939	7862381	23.851	22.724
25)	L5 AR-1248-5	6.445	5.310	2905939	3895740	24.671	10.543 #
26)	L6 AR-1254-1	6.445	5.310	2905939	3895740	40.679	11.493 #
27)	L6 AR-1254-2	6.629	5.471	3028272	3724285	26.696	12.324 #
28)	L6 AR-1254-3	7.005	5.858	2164554	3375273	17.552	6.910 #
32)	L7 AR-1260-2	7.405	0.000	2458651	0	23.146	N.D. #
33)	L7 AR-1260-3	0.000	6.275	0	7811043	N.D.	20.341 #

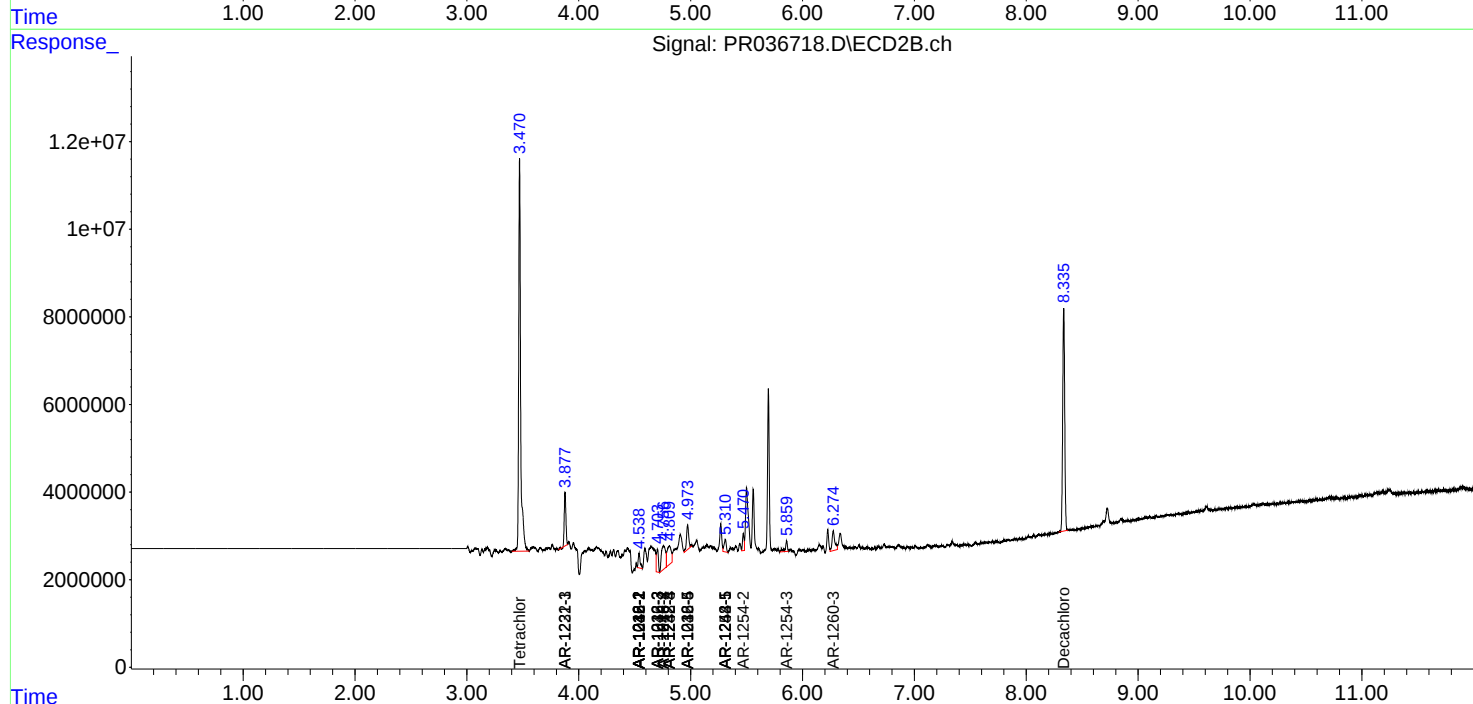
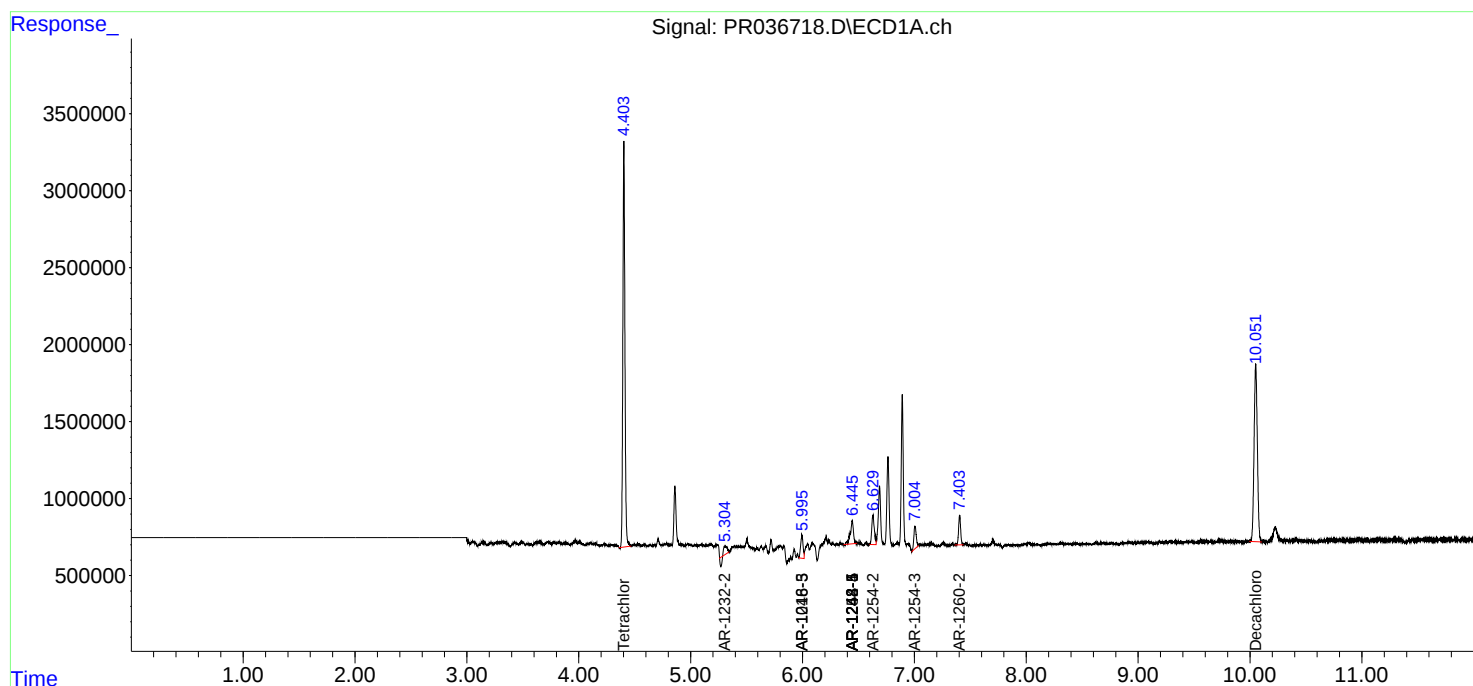
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

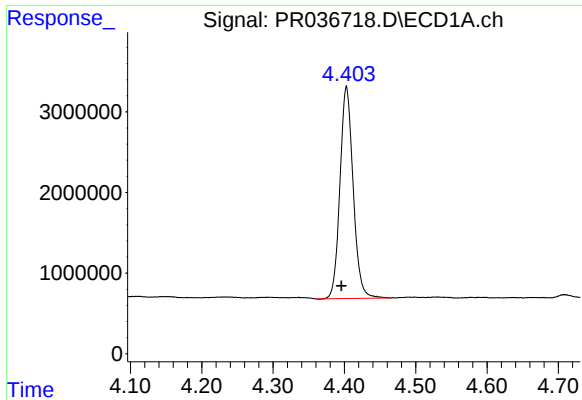
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032919\
Data File : PR036718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 10:11
Operator : SM\SJ
Sample : K1697-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SU-02-032719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:40:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
Response via : Initial Calibration
Integrator: ChemStation

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

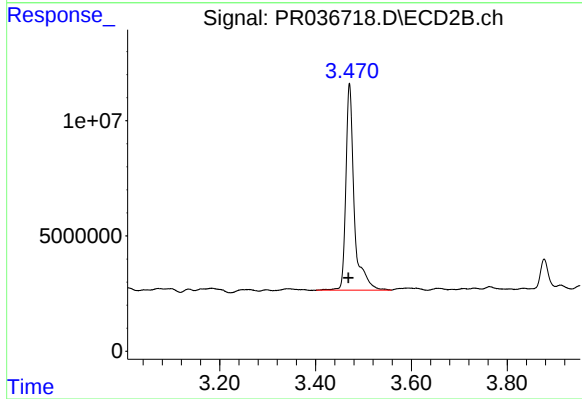




#1 Tetrachloro-m-xylene

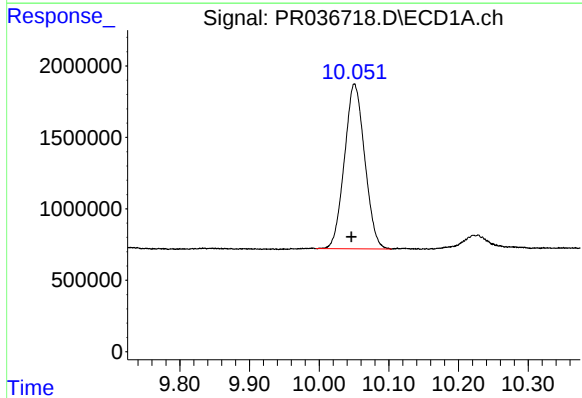
R.T.: 4.403 min
Delta R.T.: 0.007 min
Response: 33789457
Conc: 20.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



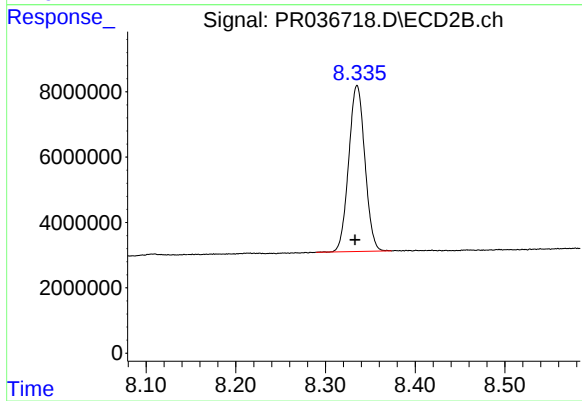
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.003 min
Response: 108645147
Conc: 20.83 ng/ml



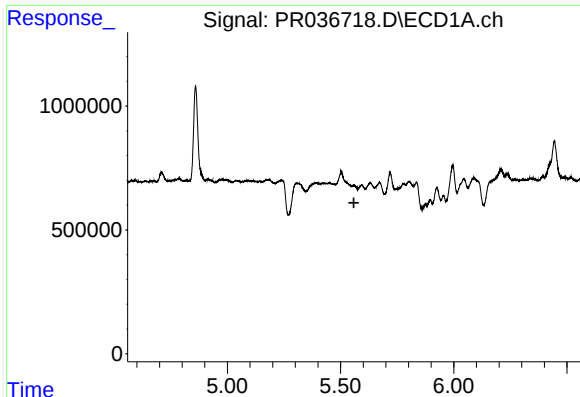
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: 0.004 min
Response: 23305620
Conc: 15.29 ng/ml



#2 Decachlorobiphenyl

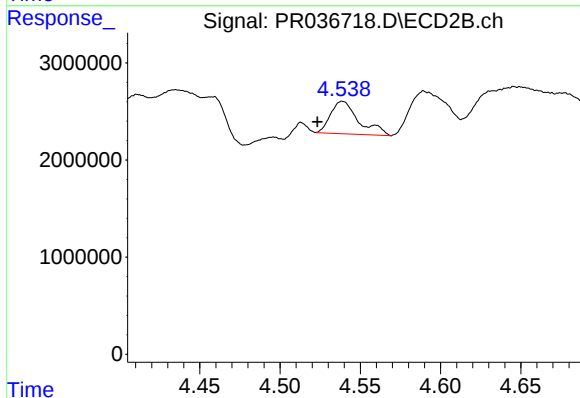
R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 63553926
Conc: 12.23 ng/ml



#3 AR-1016-1

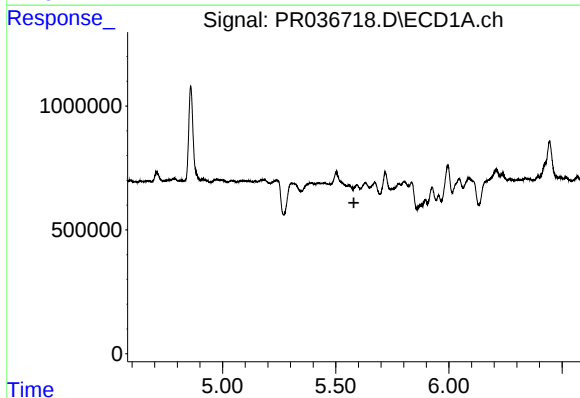
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



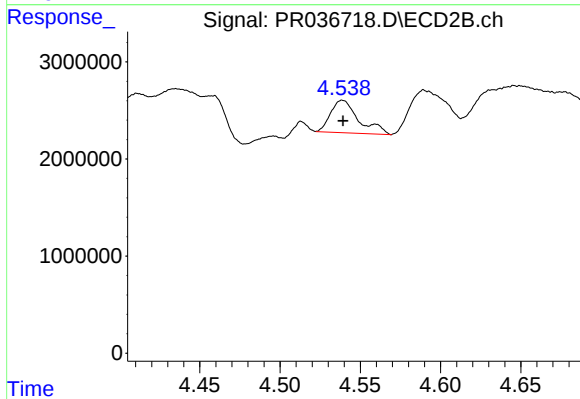
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: 0.016 min
Response: 4071975
Conc: 20.71 ng/ml



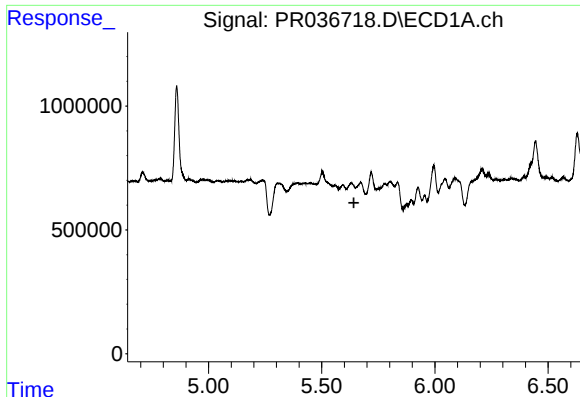
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



#4 AR-1016-2

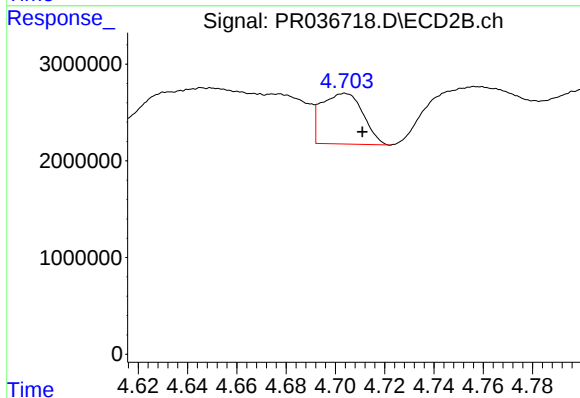
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 4071975
Conc: 12.73 ng/ml



#5 AR-1016-3

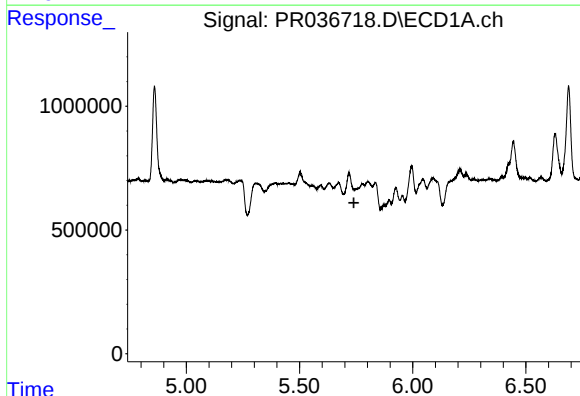
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



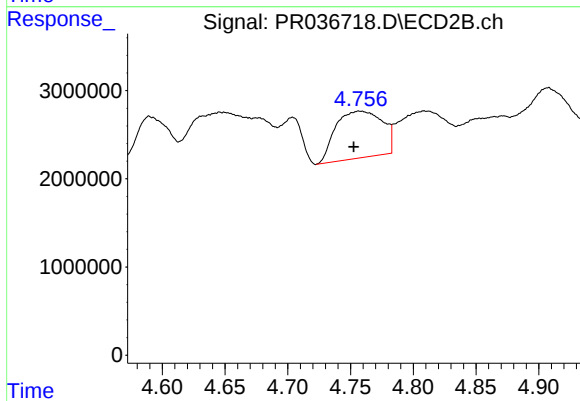
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 6136751
Conc: 40.38 ng/ml



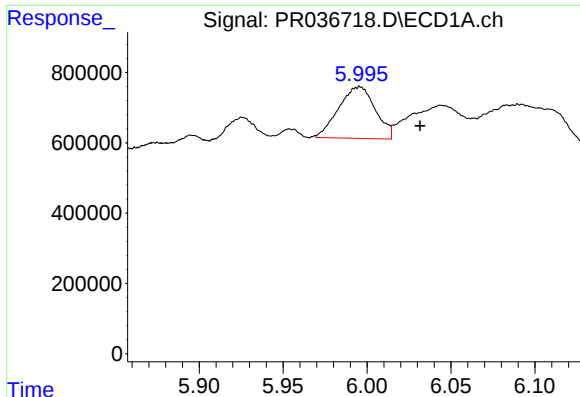
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#6 AR-1016-4

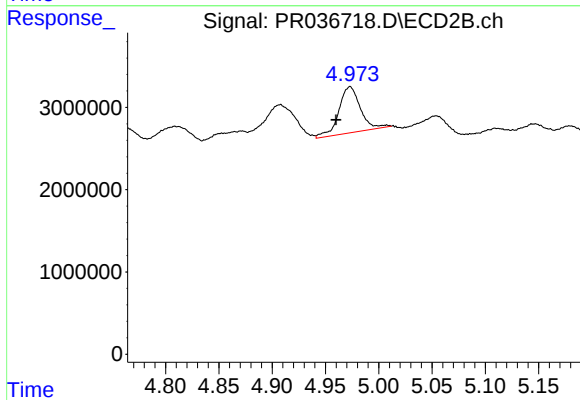
R.T.: 4.757 min
Delta R.T.: 0.005 min
Response: 13776505
Conc: 113.31 ng/ml



#7 AR-1016-5

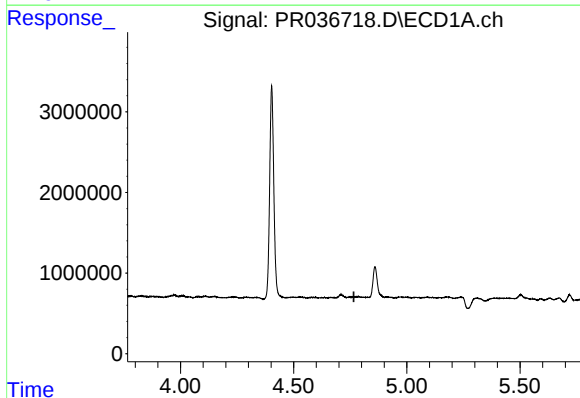
R.T.: 5.995 min
Delta R.T.: -0.036 min
Response: 2232171
Conc: 45.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



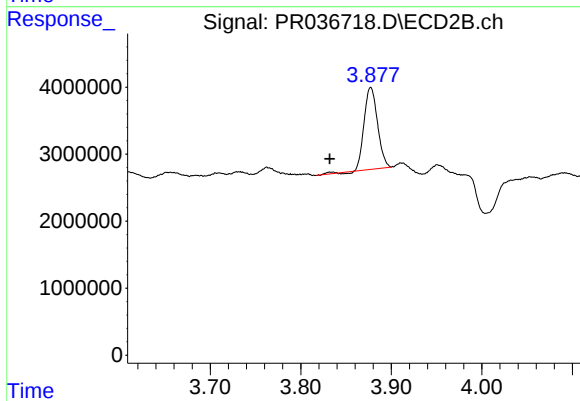
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: 0.013 min
Response: 7862381
Conc: 48.61 ng/ml



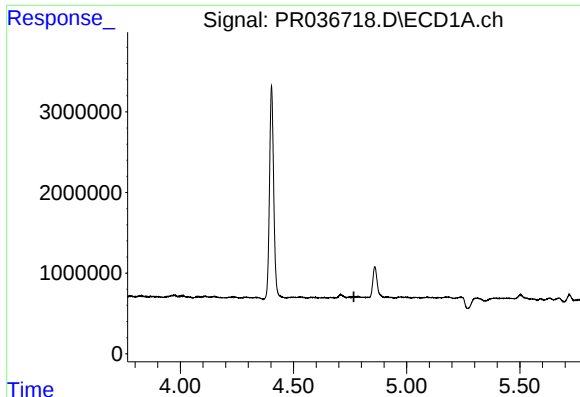
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#10 AR-1221-3

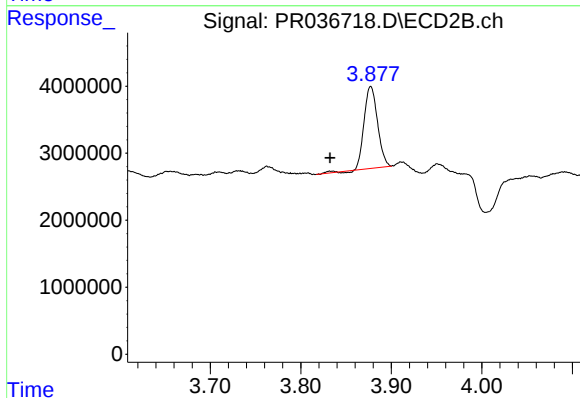
R.T.: 3.877 min
Delta R.T.: 0.045 min
Response: 12650079
Conc: 96.17 ng/ml



#11 AR-1232-1

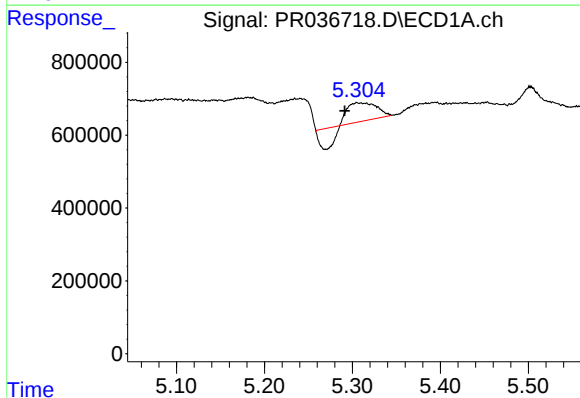
R.T.: 0.000 min
Exp R.T.: 4.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



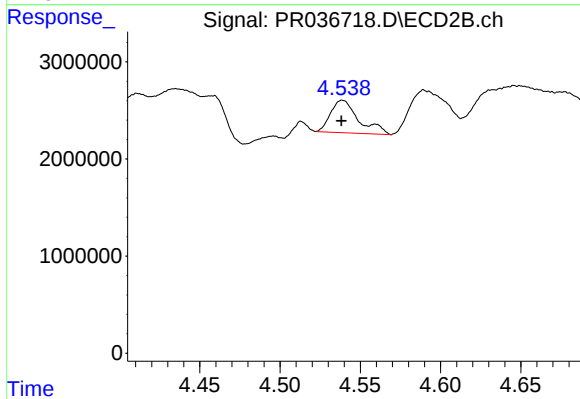
#11 AR-1232-1

R.T.: 3.877 min
Delta R.T.: 0.045 min
Response: 12650079
Conc: 137.51 ng/ml



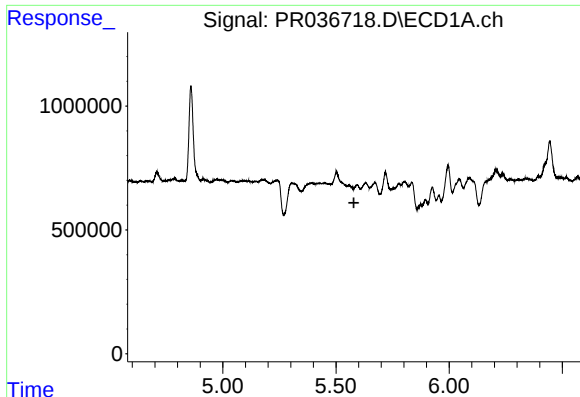
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: 0.014 min
Response: 681278
Conc: 40.45 ng/ml



#12 AR-1232-2

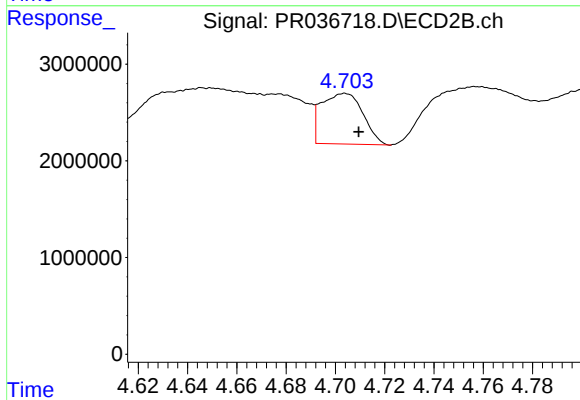
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 4071975
Conc: 35.32 ng/ml



#13 AR-1232-3

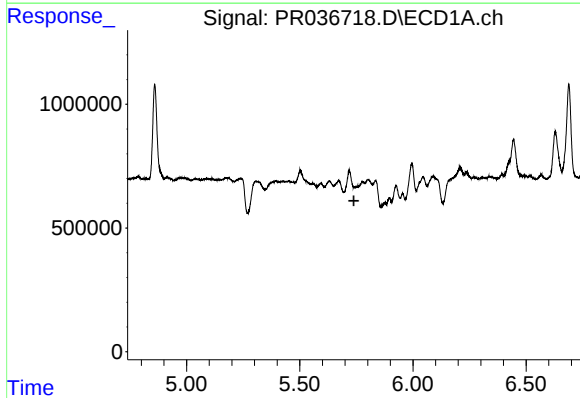
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



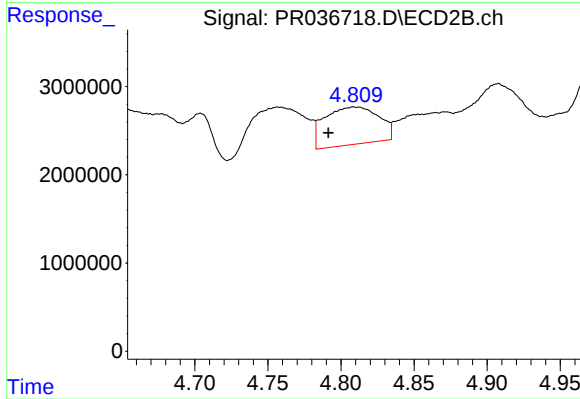
#13 AR-1232-3

R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 6136751
Conc: 112.79 ng/ml



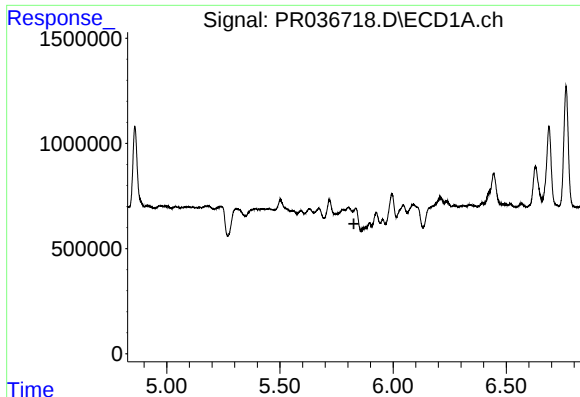
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#14 AR-1232-4

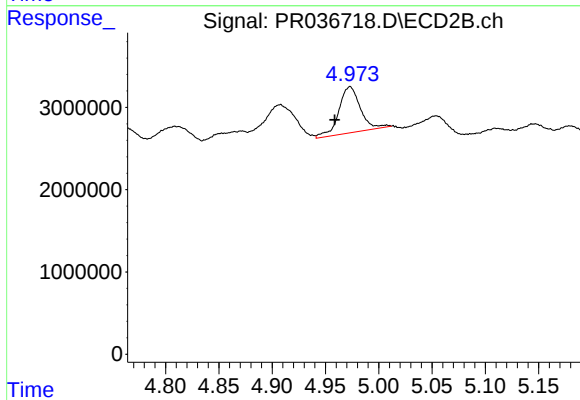
R.T.: 4.809 min
Delta R.T.: 0.018 min
Response: 10981145
Conc: 226.96 ng/ml



#15 AR-1232-5

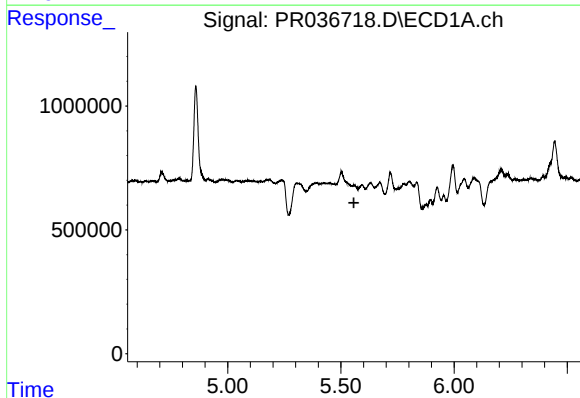
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



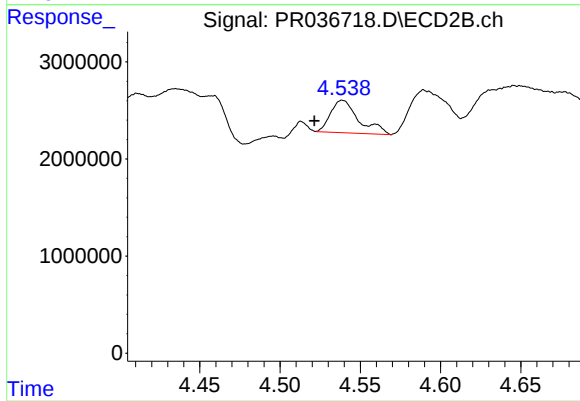
#15 AR-1232-5

R.T.: 4.973 min
Delta R.T.: 0.014 min
Response: 7862381
Conc: 143.76 ng/ml



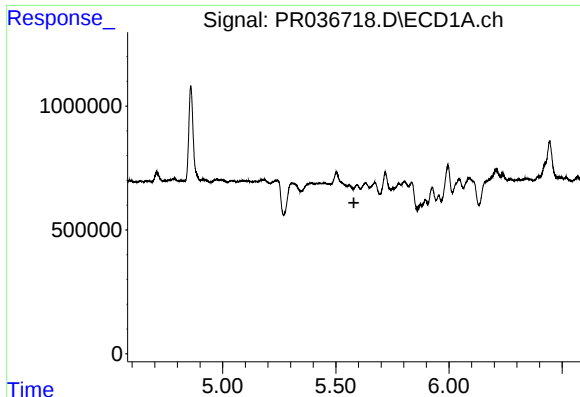
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

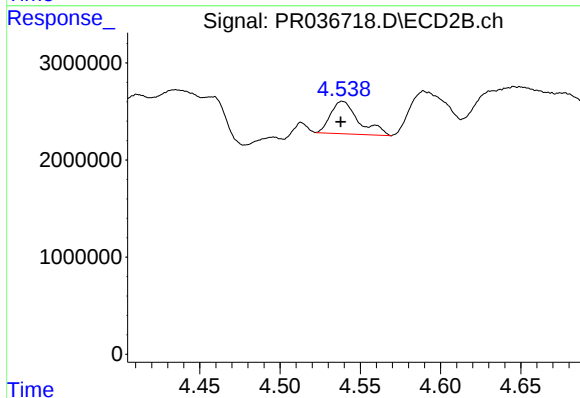
R.T.: 4.539 min
Delta R.T.: 0.017 min
Response: 4071975
Conc: 28.48 ng/ml



#17 AR-1242-2

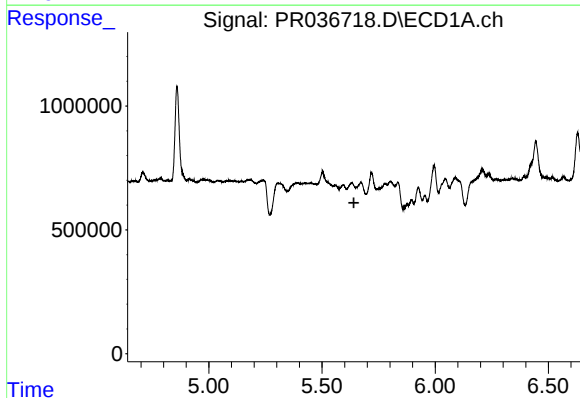
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



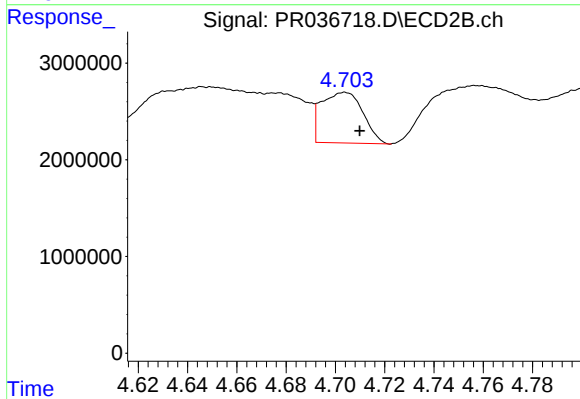
#17 AR-1242-2

R.T.: 4.539 min
Delta R.T.: 0.001 min
Response: 4071975
Conc: 17.57 ng/ml



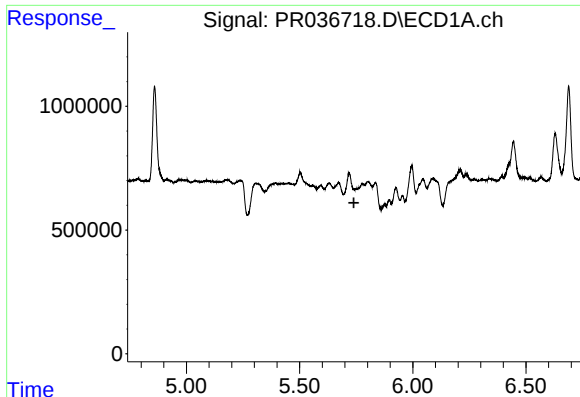
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

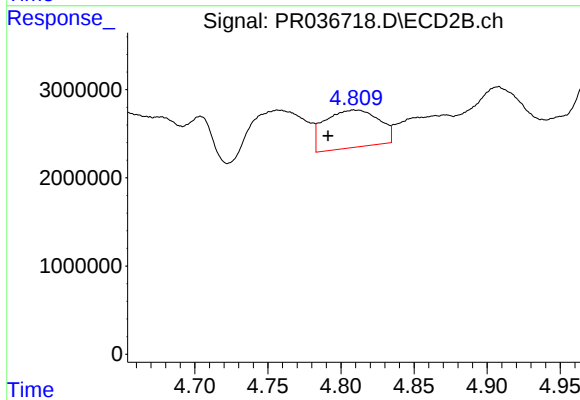
R.T.: 4.704 min
Delta R.T.: -0.006 min
Response: 6136751
Conc: 54.08 ng/ml



#19 AR-1242-4

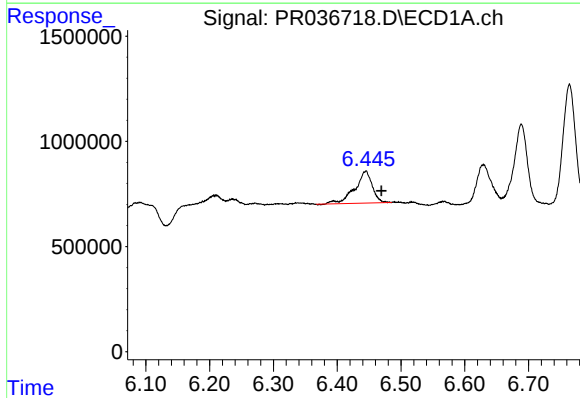
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



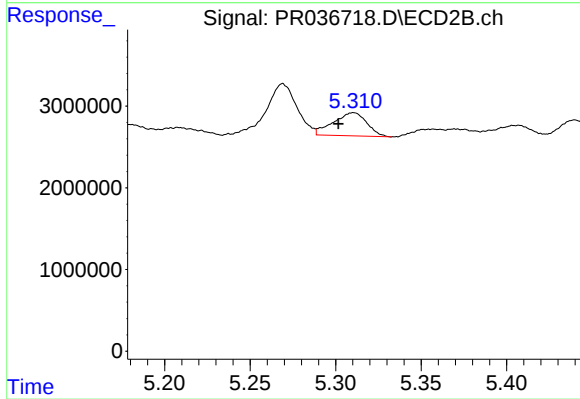
#19 AR-1242-4

R.T.: 4.809 min
Delta R.T.: 0.018 min
Response: 10981145
Conc: 100.86 ng/ml



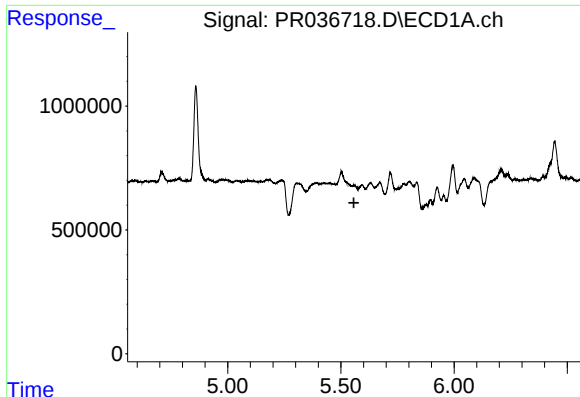
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: -0.024 min
Response: 2905939
Conc: 69.54 ng/ml



#20 AR-1242-5

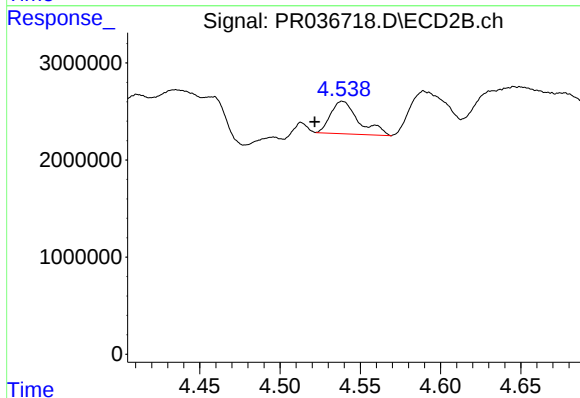
R.T.: 5.310 min
Delta R.T.: 0.009 min
Response: 3895740
Conc: 24.81 ng/ml



#21 AR-1248-1

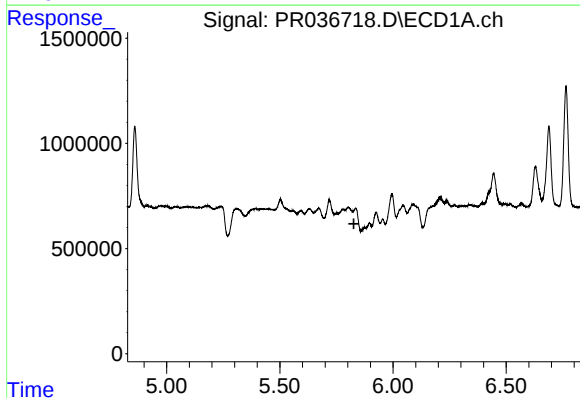
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



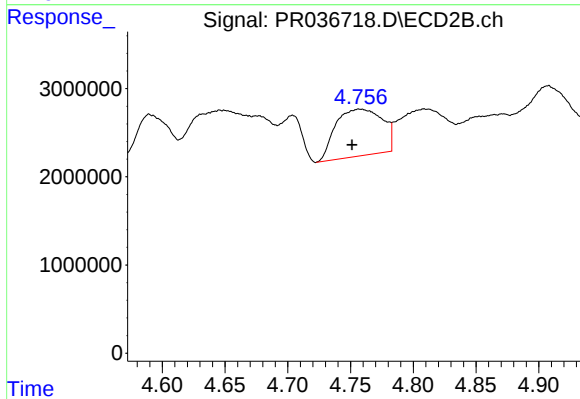
#21 AR-1248-1

R.T.: 4.539 min
Delta R.T.: 0.017 min
Response: 4071975
Conc: 20.07 ng/ml



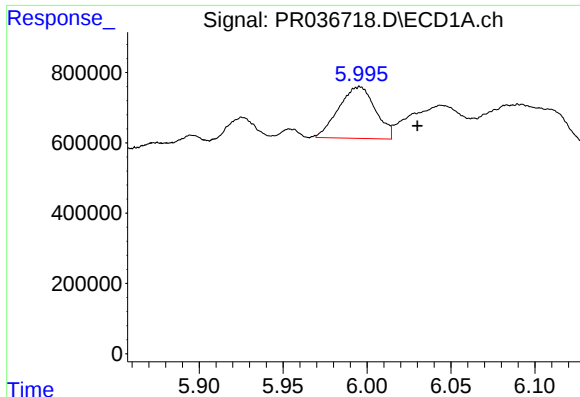
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#22 AR-1248-2

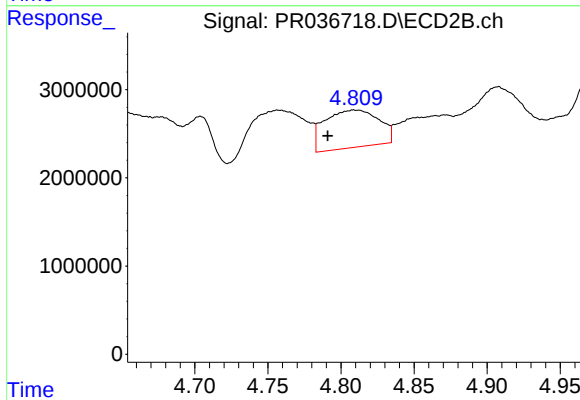
R.T.: 4.757 min
Delta R.T.: 0.006 min
Response: 13776505
Conc: 51.51 ng/ml



#23 AR-1248-3

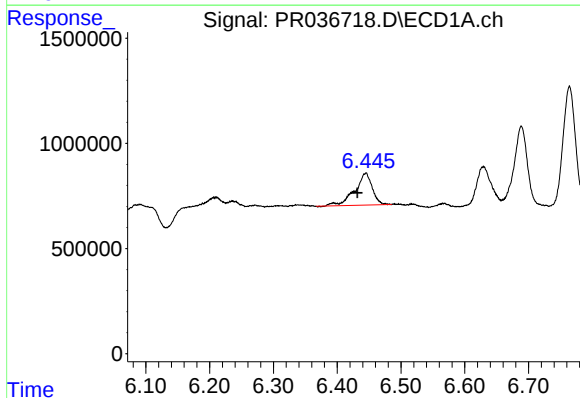
R.T.: 5.995 min
Delta R.T.: -0.035 min
Response: 2232171
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



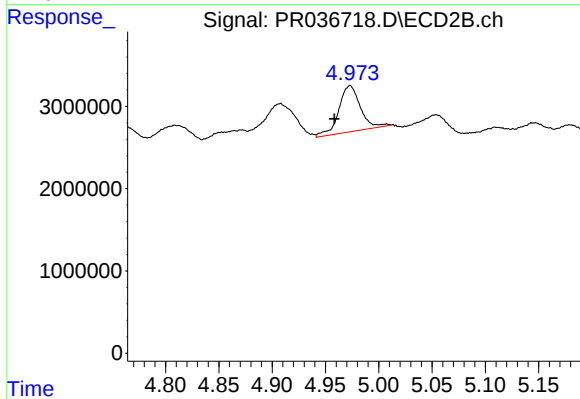
#23 AR-1248-3

R.T.: 4.809 min
Delta R.T.: 0.018 min
Response: 10981145
Conc: 39.71 ng/ml



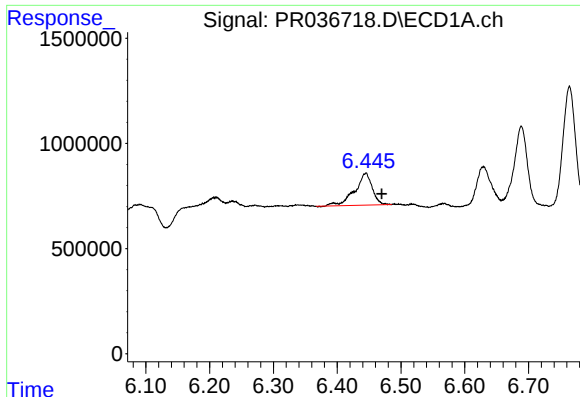
#24 AR-1248-4

R.T.: 6.445 min
Delta R.T.: 0.014 min
Response: 2905939
Conc: 23.85 ng/ml



#24 AR-1248-4

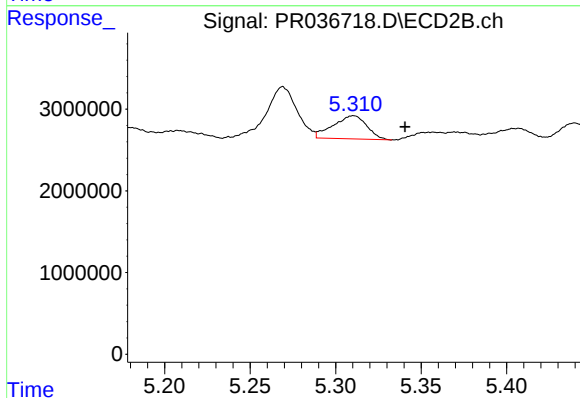
R.T.: 4.973 min
Delta R.T.: 0.015 min
Response: 7862381
Conc: 22.72 ng/ml



#25 AR-1248-5

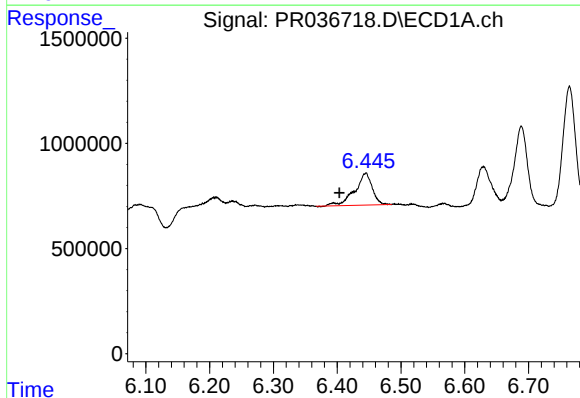
R.T.: 6.445 min
Delta R.T.: -0.025 min
Response: 2905939
Conc: 24.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



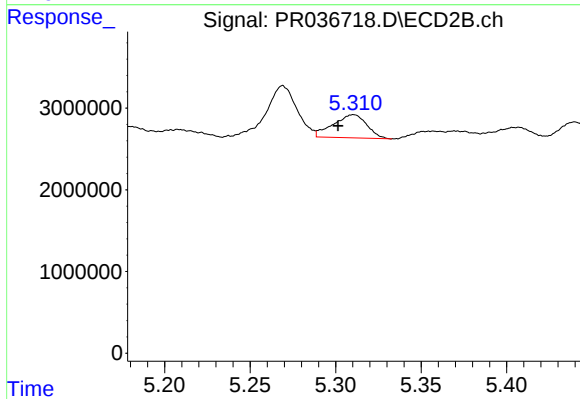
#25 AR-1248-5

R.T.: 5.310 min
Delta R.T.: -0.030 min
Response: 3895740
Conc: 10.54 ng/ml



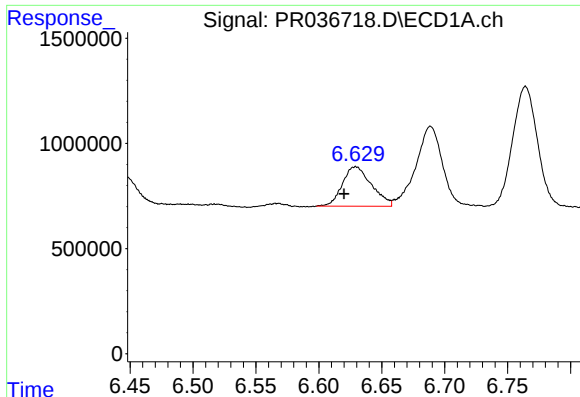
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: 0.042 min
Response: 2905939
Conc: 40.68 ng/ml



#26 AR-1254-1

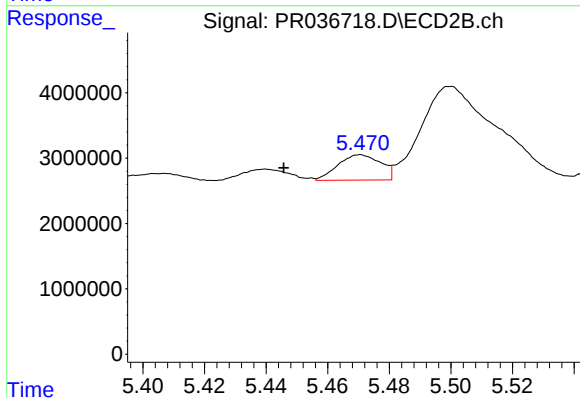
R.T.: 5.310 min
Delta R.T.: 0.009 min
Response: 3895740
Conc: 11.49 ng/ml



#27 AR-1254-2

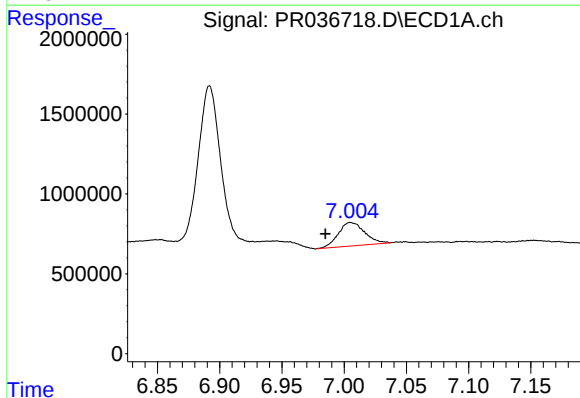
R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 3028272
Conc: 26.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



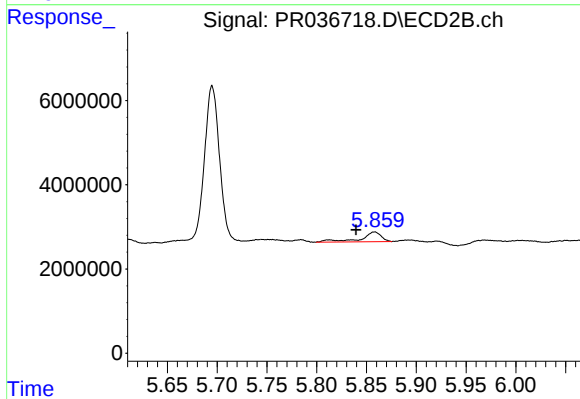
#27 AR-1254-2

R.T.: 5.471 min
Delta R.T.: 0.025 min
Response: 3724285
Conc: 12.32 ng/ml



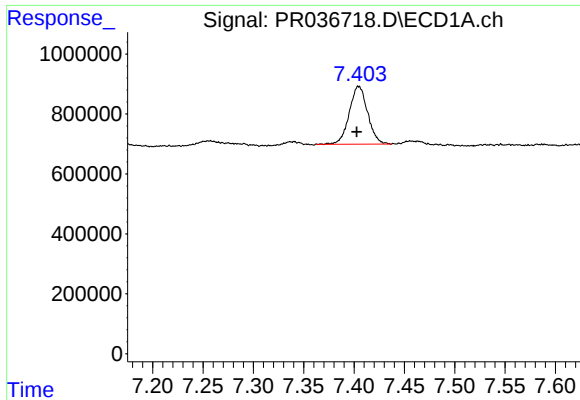
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.020 min
Response: 2164554
Conc: 17.55 ng/ml



#28 AR-1254-3

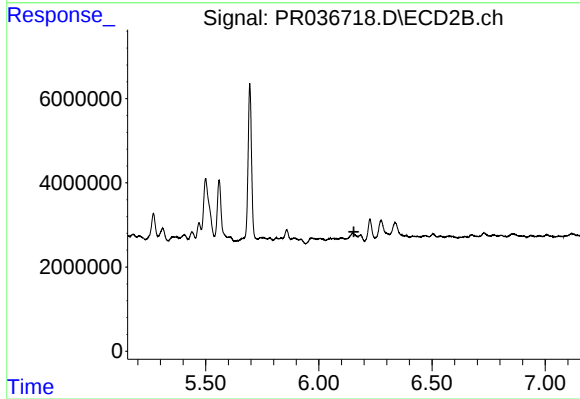
R.T.: 5.858 min
Delta R.T.: 0.019 min
Response: 3375273
Conc: 6.91 ng/ml



#32 AR-1260-2

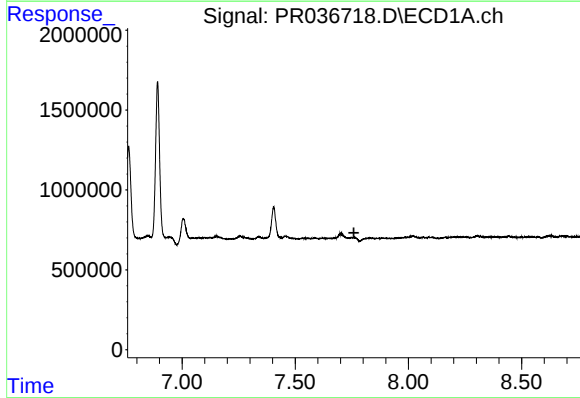
R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 2458651
Conc: 23.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-02-032719-A



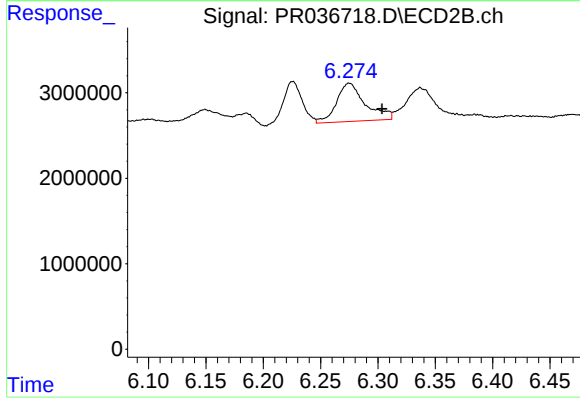
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.759 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.275 min
Delta R.T.: -0.028 min
Response: 7811043
Conc: 20.34 ng/ml