

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
 Data File : PR038995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 15:58
 Operator : SM\AJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:09:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.766	4.612	74447336	276.3E6	43.459	43.347
2)	SA Decachlor...	8.712	10.354	104.1E6	343.2E6	45.023	44.432
Target Compounds							
3)	L1 AR-1016-1	4.835	5.767	12747263	45721142	184.158	183.202
4)	L1 AR-1016-2	4.852	5.790	20984020	67035777	188.309	186.494
5)	L1 AR-1016-3	5.025	5.851	9436866	41551680	183.986	193.845
6)	L1 AR-1016-4	5.066	5.950	6526610	31896468	155.392	184.425
7)	L1 AR-1016-5	5.276	6.239	11925159	29177562	207.158	167.253
8)	L2 AR-1221-1	3.976	4.817	5629473	18712223	341.509	328.812
9)	L2 AR-1221-2	4.061	4.904	5043882	16904903	398.976	392.005
10)	L2 AR-1221-3	4.136	4.980	17089153	57701046	418.676	413.855
11)	L3 AR-1232-1	4.136	4.980	17089153	57701046	500.000	500.000
12)	L3 AR-1232-2	4.852	5.503	20984020	29967885	500.000	500.000
13)	L3 AR-1232-3	5.025	5.790	9436866	67035777	500.000	500.000
14)	L3 AR-1232-4	5.107	5.950	8897634	31896468	500.000	500.000
15)	L3 AR-1232-5	5.276	6.035	11925159	23916668	604.017	500.000
16)	L4 AR-1242-1	4.835	5.767	12747263	45721142	230.873	226.445
17)	L4 AR-1242-2	4.852	5.790	20984020	67035777	233.802	234.672
18)	L4 AR-1242-3	5.025	5.851	9436866	41551680	222.070	240.211
19)	L4 AR-1242-4	5.107	5.950	8897634	31896468	207.244	225.885
20)	L4 AR-1242-5	5.620	6.676	12820962	34176850	213.551	207.372
21)	L5 AR-1248-1	4.835	5.767	12747263	45721142	286.099	296.570
22)	L5 AR-1248-2	5.066	6.035	6526610	23916668	109.090	117.330
23)	L5 AR-1248-3	5.107	6.239	8897634	29177562	141.492	123.892
24)	L5 AR-1248-4	5.276	6.638	11925159	32762531	152.415	113.555 #
25)	L5 AR-1248-5	5.661	6.676	12376223	34176850	147.777	124.834
26)	L6 AR-1254-1	5.620	6.611	12820962	24249785	123.007	106.812
27)	L6 AR-1254-2	5.765	6.833	2379591	28049774	26.089	78.331 #
28)	L6 AR-1254-3	6.164	7.191	3607336	10933694	22.949	26.753
29)	L6 AR-1254-4	6.388	7.472	2340382	6982054	22.444	22.445
30)	L6 AR-1254-5	6.799	0.000	502872	0	3.532	N.D. #
31)	L7 AR-1260-1	6.280	7.315	1538098	5249263	13.095	16.033
43)	L9 AR-1268-3	7.880	0.000	1139473	0	4.002	N.D. #
45)	L9 AR-1268-5	8.458	0.000	909619	0	0.938	N.D. #

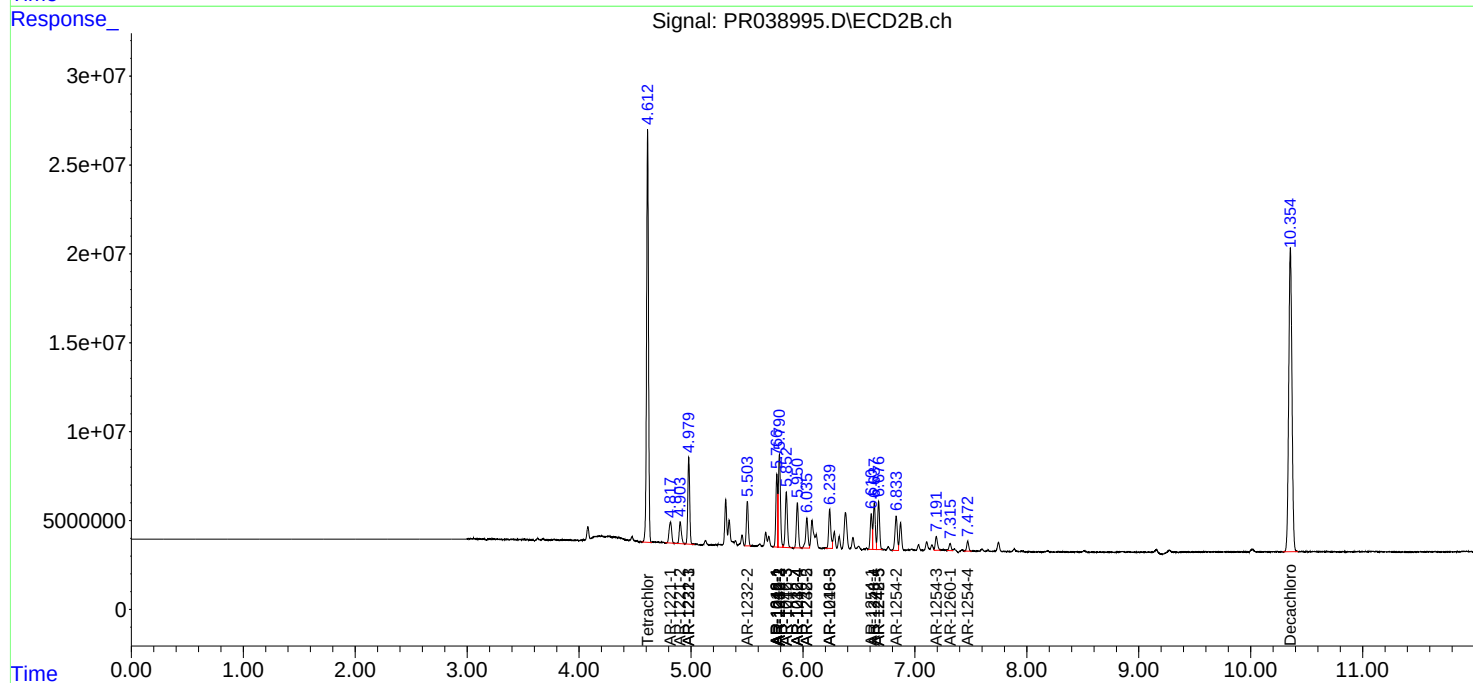
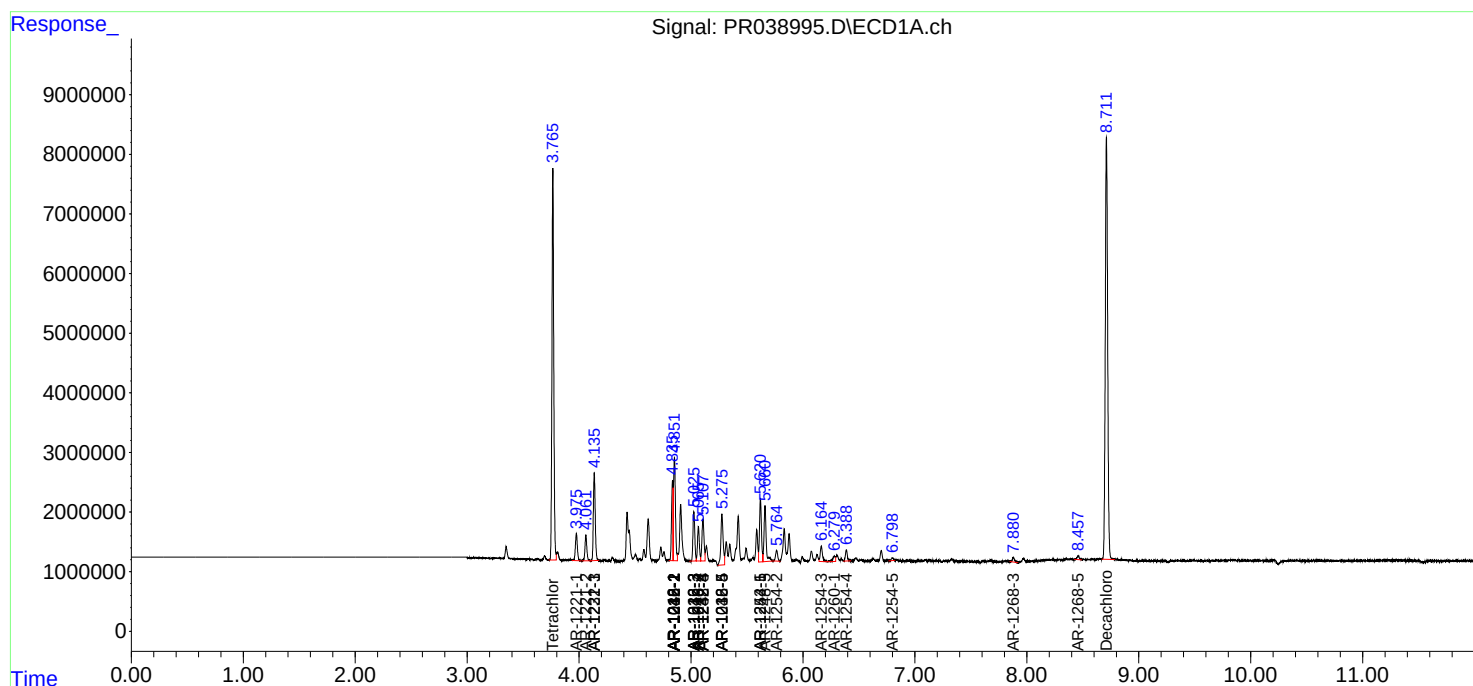
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

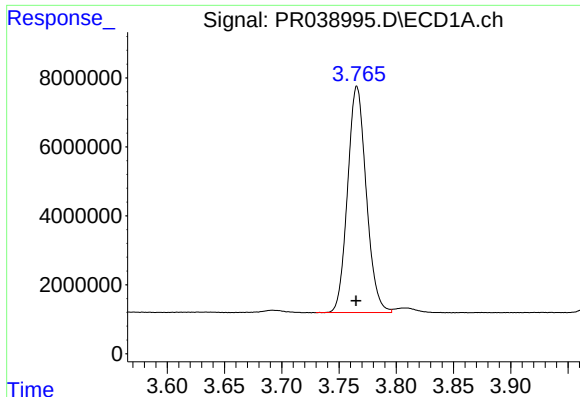
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
Data File : PR038995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 15:58
Operator : SM\AJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:09:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

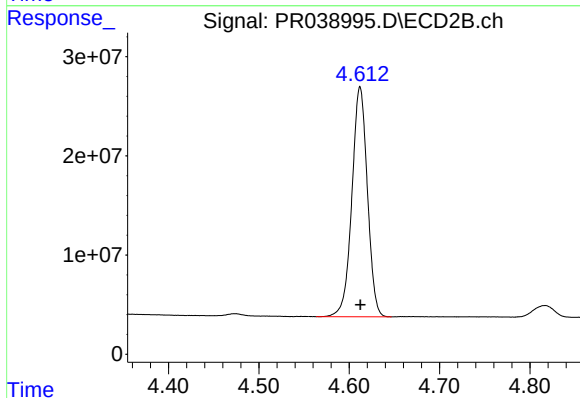




#1 Tetrachloro-m-xylene

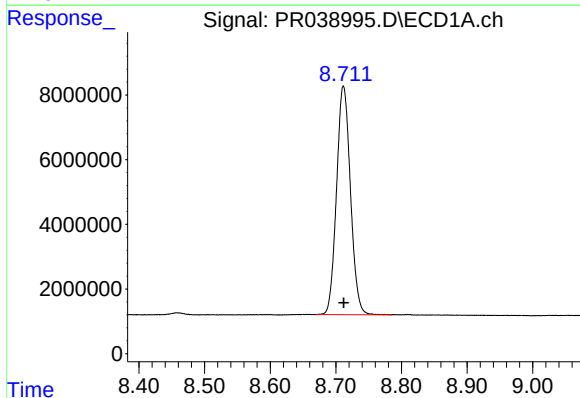
R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 74447336
Conc: 43.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



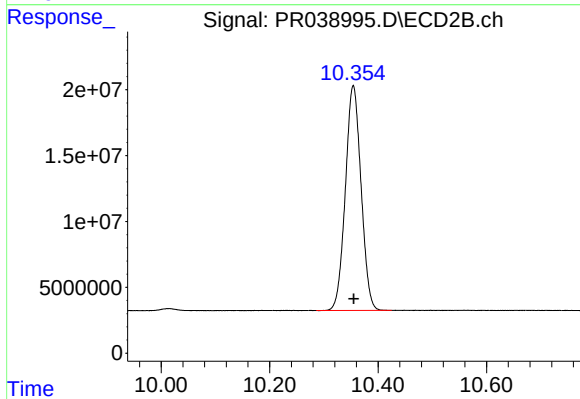
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 276330384
Conc: 43.35 ng/ml



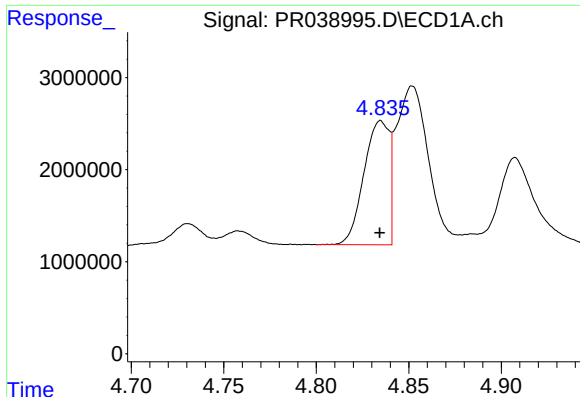
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 104108946
Conc: 45.02 ng/ml



#2 Decachlorobiphenyl

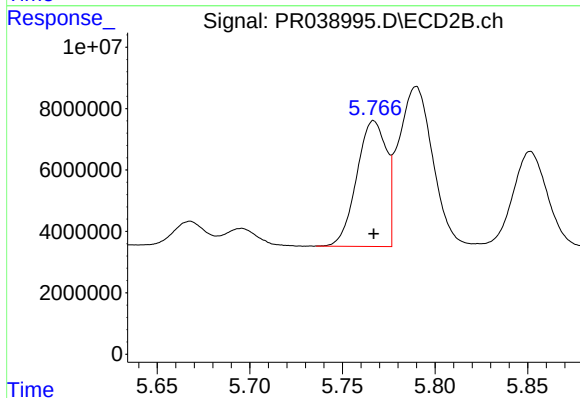
R.T.: 10.354 min
Delta R.T.: 0.000 min
Response: 343161667
Conc: 44.43 ng/ml



#3 AR-1016-1

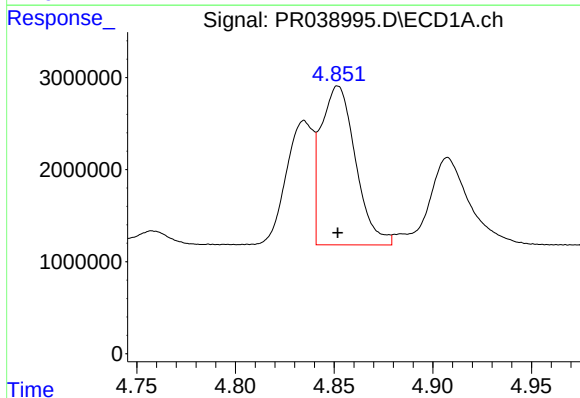
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 12747263
Conc: 184.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



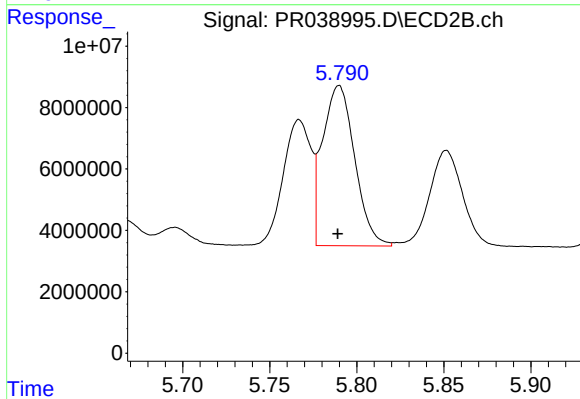
#3 AR-1016-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 45721142
Conc: 183.20 ng/ml



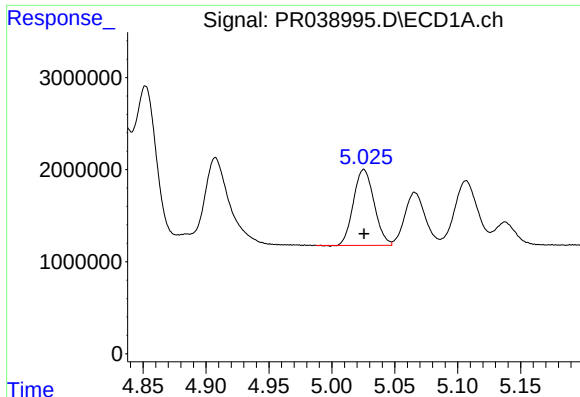
#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 20984020
Conc: 188.31 ng/ml



#4 AR-1016-2

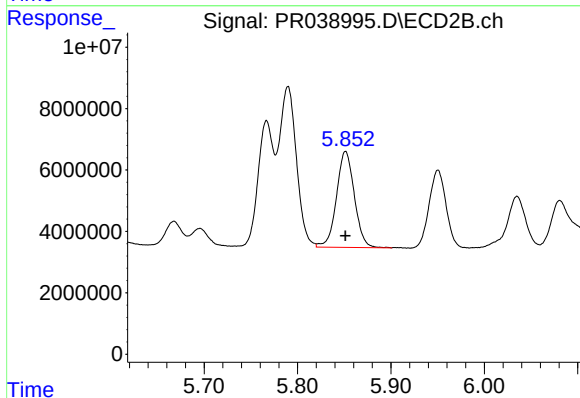
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 67035777
Conc: 186.49 ng/ml



#5 AR-1016-3

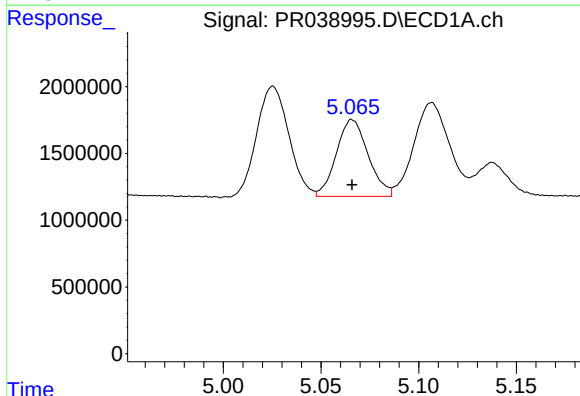
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 9436866
Conc: 183.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



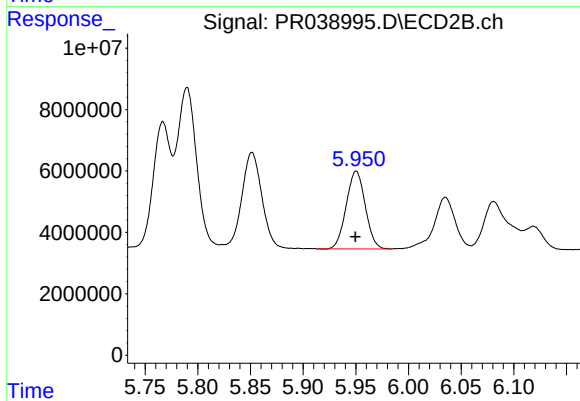
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 41551680
Conc: 193.84 ng/ml



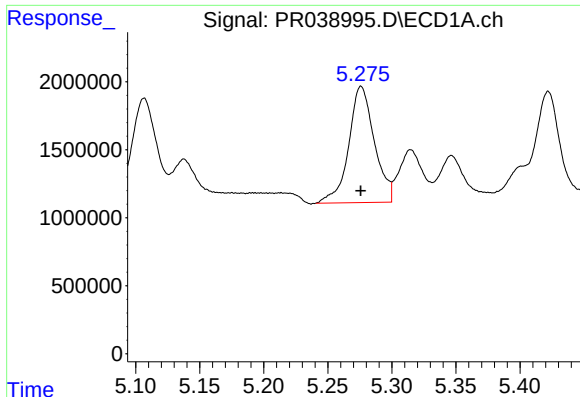
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 6526610
Conc: 155.39 ng/ml



#6 AR-1016-4

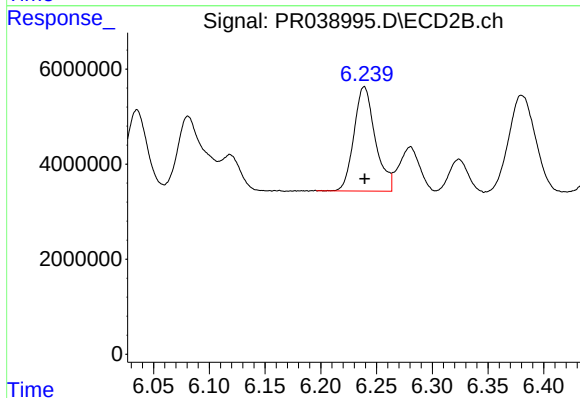
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 31896468
Conc: 184.43 ng/ml



#7 AR-1016-5

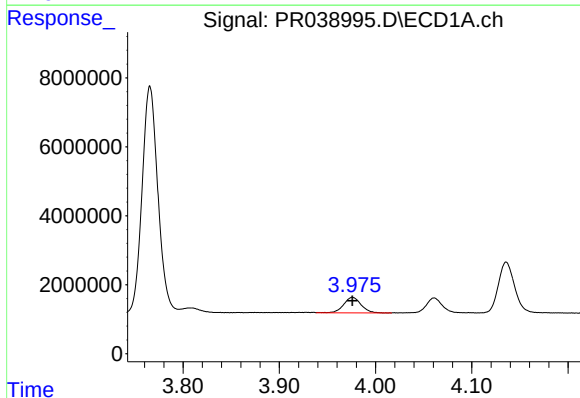
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 11925159
Conc: 207.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



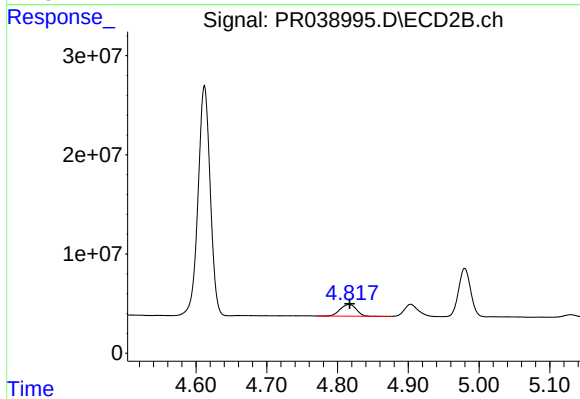
#7 AR-1016-5

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 29177562
Conc: 167.25 ng/ml



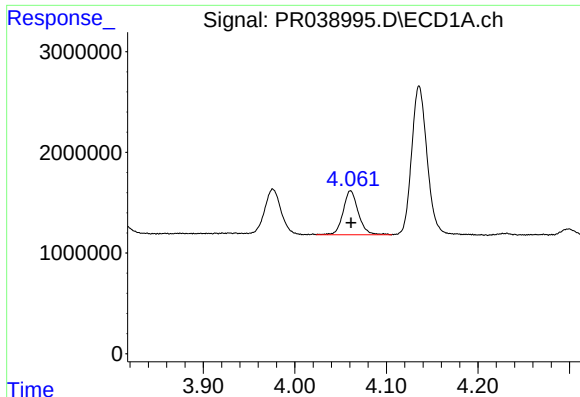
#8 AR-1221-1

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 5629473
Conc: 341.51 ng/ml



#8 AR-1221-1

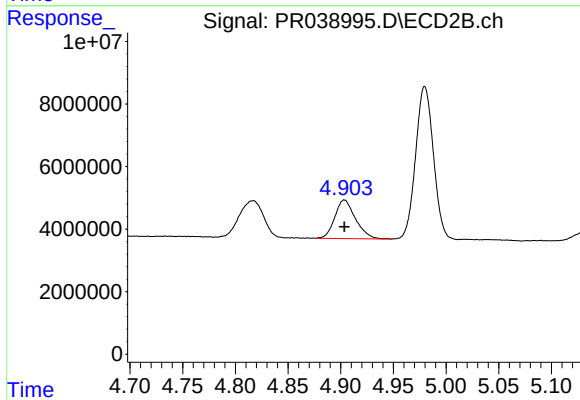
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 18712223
Conc: 328.81 ng/ml



#9 AR-1221-2

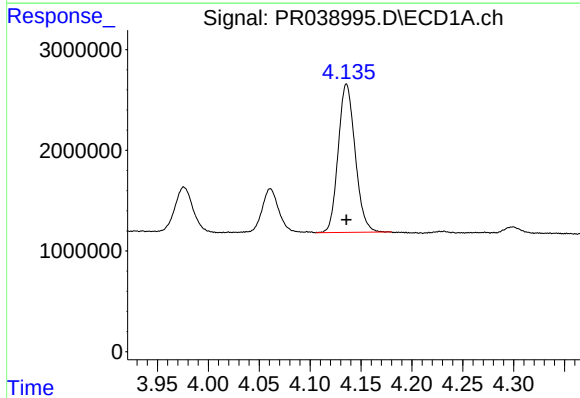
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 5043882
Conc: 398.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



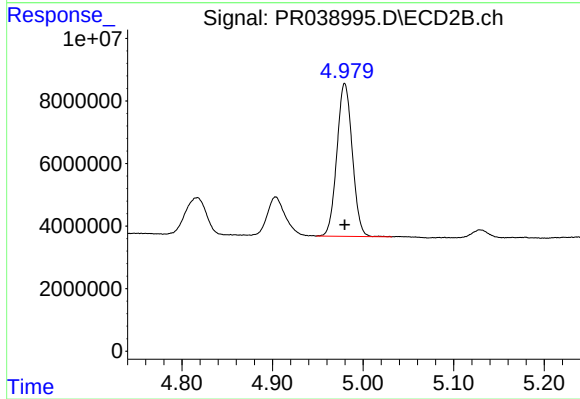
#9 AR-1221-2

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 16904903
Conc: 392.01 ng/ml



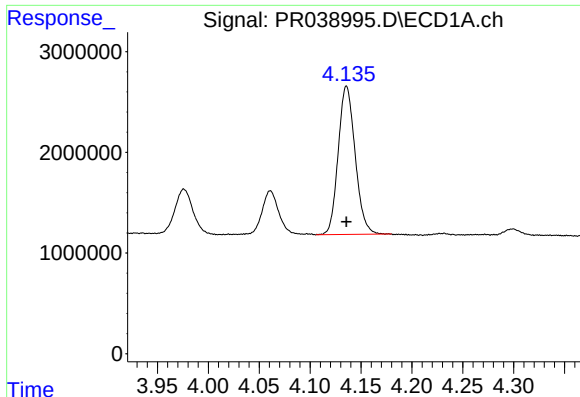
#10 AR-1221-3

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 17089153
Conc: 418.68 ng/ml



#10 AR-1221-3

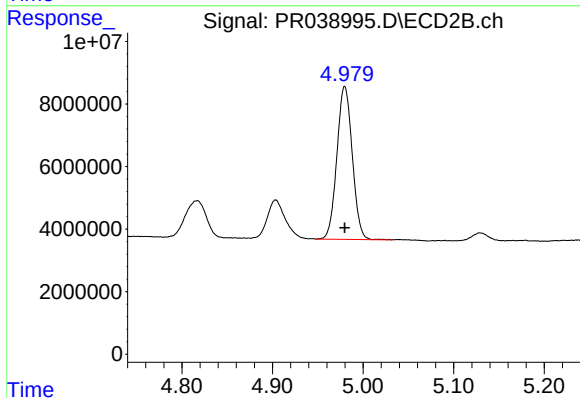
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 57701046
Conc: 413.85 ng/ml



#11 AR-1232-1

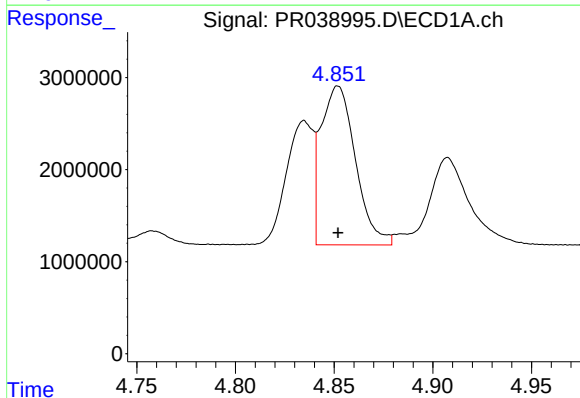
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 17089153
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



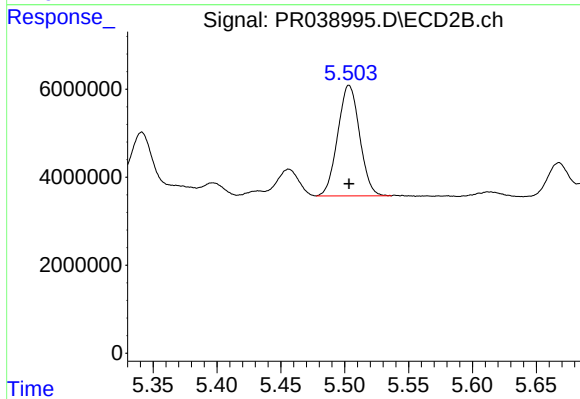
#11 AR-1232-1

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 57701046
Conc: 500.00 ng/ml



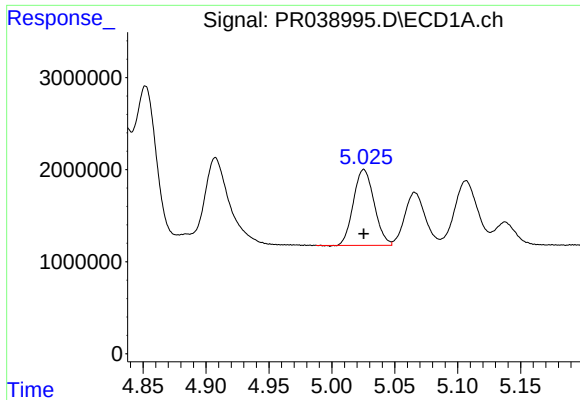
#12 AR-1232-2

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 20984020
Conc: 500.00 ng/ml



#12 AR-1232-2

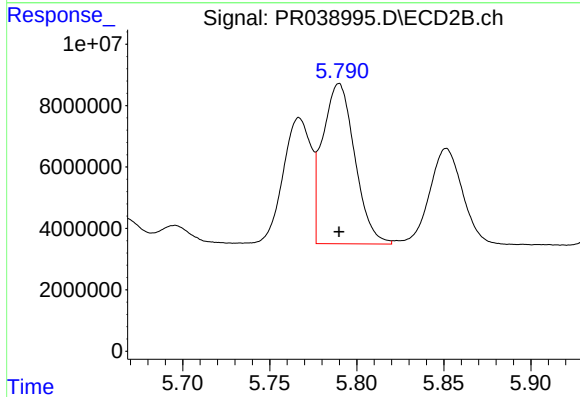
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 29967885
Conc: 500.00 ng/ml



#13 AR-1232-3

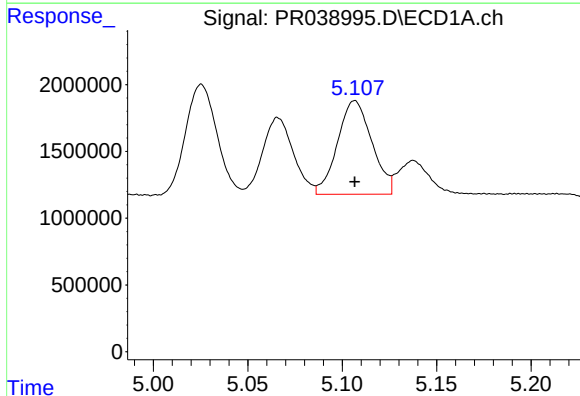
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 9436866
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



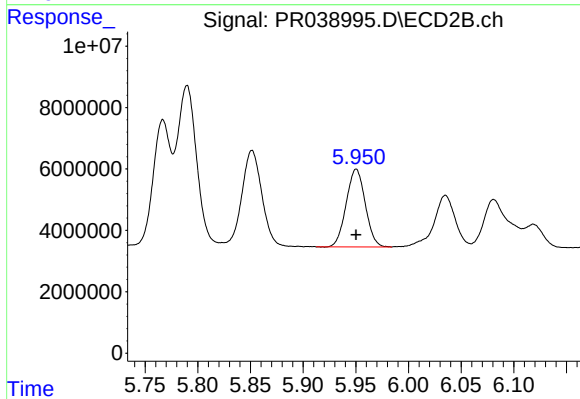
#13 AR-1232-3

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 67035777
Conc: 500.00 ng/ml



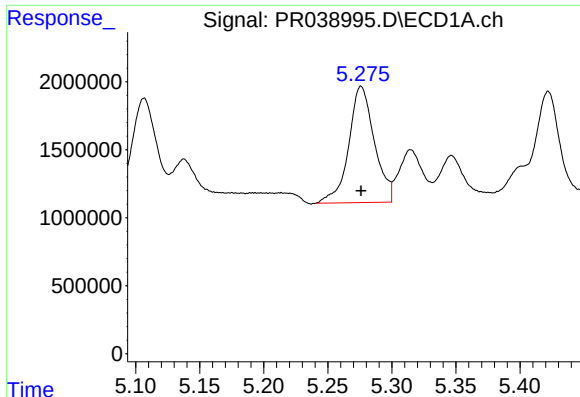
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 8897634
Conc: 500.00 ng/ml



#14 AR-1232-4

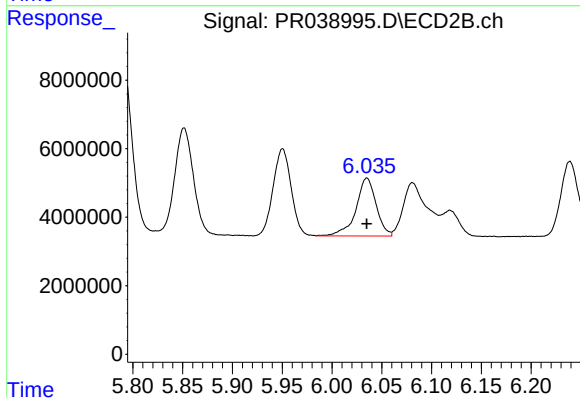
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 31896468
Conc: 500.00 ng/ml



#15 AR-1232-5

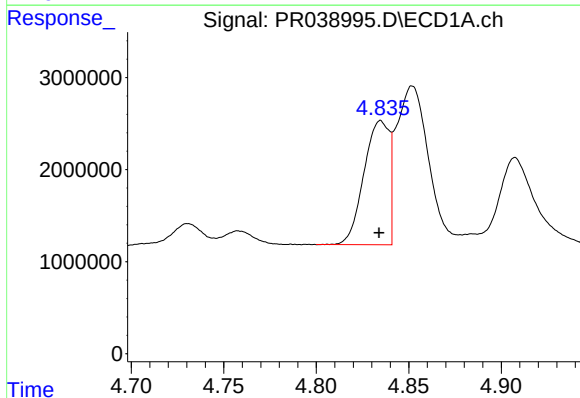
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 11925159
Conc: 604.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



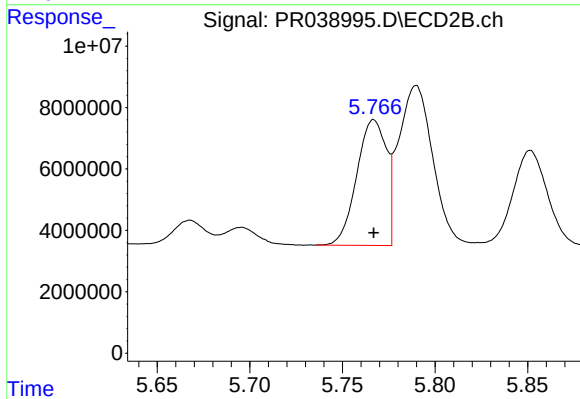
#15 AR-1232-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 23916668
Conc: 500.00 ng/ml



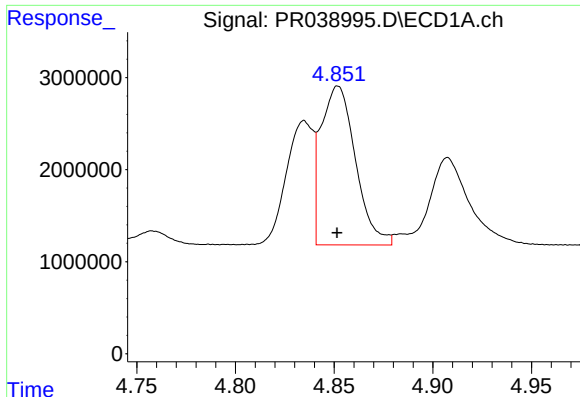
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 12747263
Conc: 230.87 ng/ml



#16 AR-1242-1

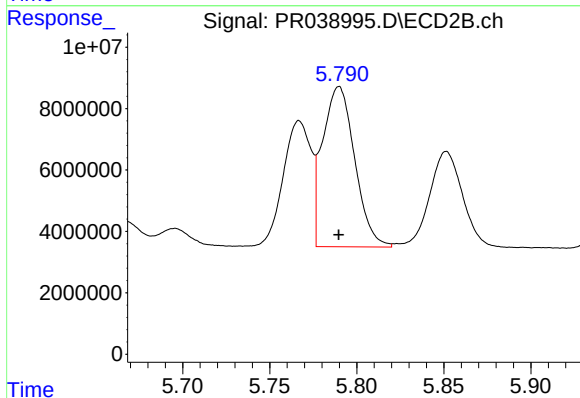
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 45721142
Conc: 226.45 ng/ml



#17 AR-1242-2

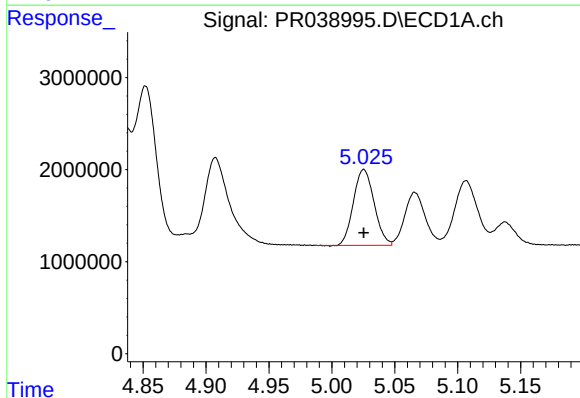
R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 20984020
Conc: 233.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



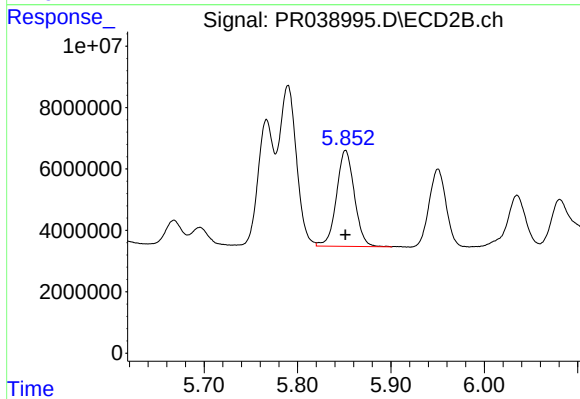
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 67035777
Conc: 234.67 ng/ml



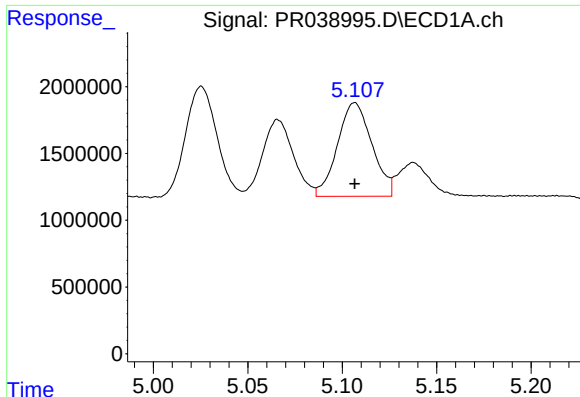
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 9436866
Conc: 222.07 ng/ml



#18 AR-1242-3

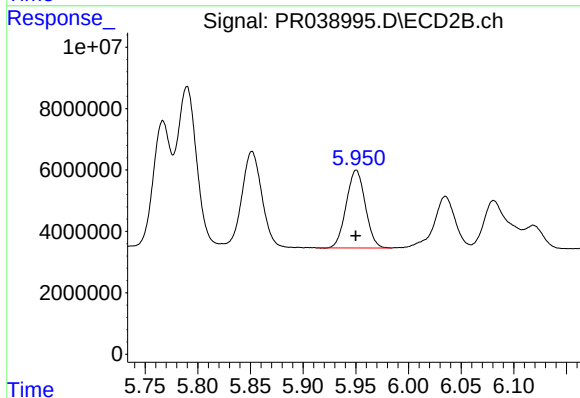
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 41551680
Conc: 240.21 ng/ml



#19 AR-1242-4

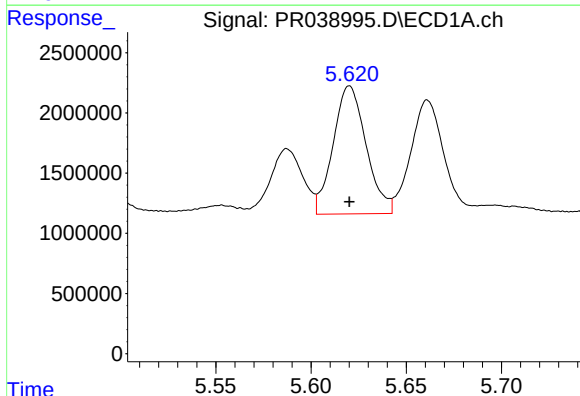
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 8897634
Conc: 207.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



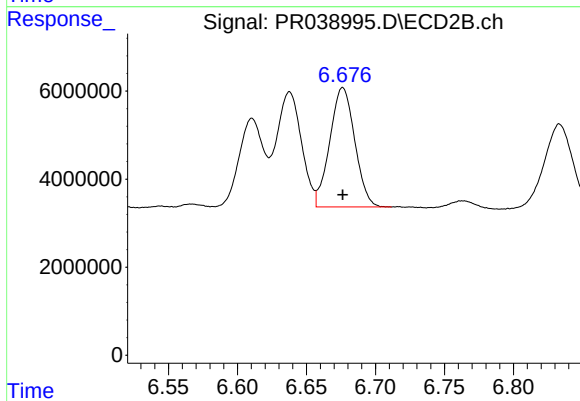
#19 AR-1242-4

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 31896468
Conc: 225.89 ng/ml



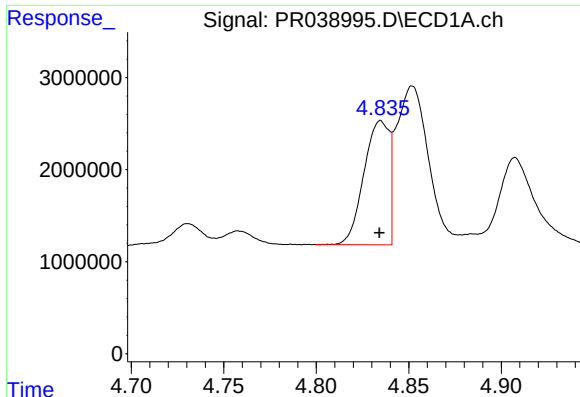
#20 AR-1242-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 12820962
Conc: 213.55 ng/ml



#20 AR-1242-5

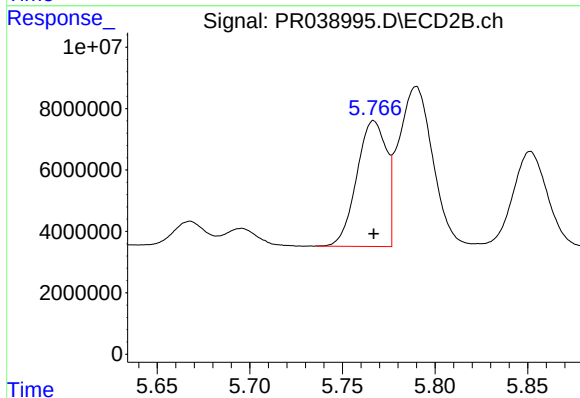
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 34176850
Conc: 207.37 ng/ml



#21 AR-1248-1

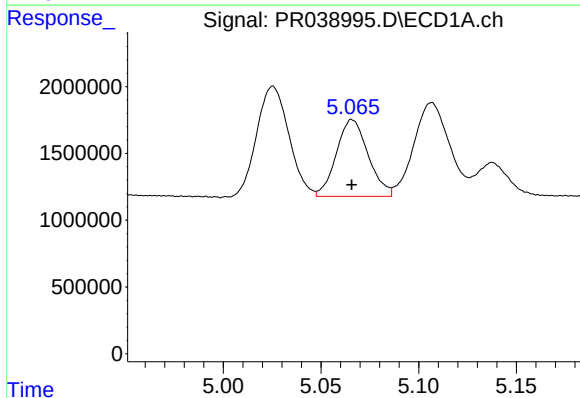
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 12747263
Conc: 286.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



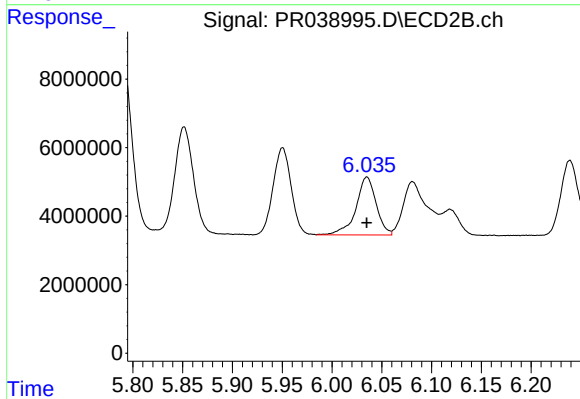
#21 AR-1248-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 45721142
Conc: 296.57 ng/ml



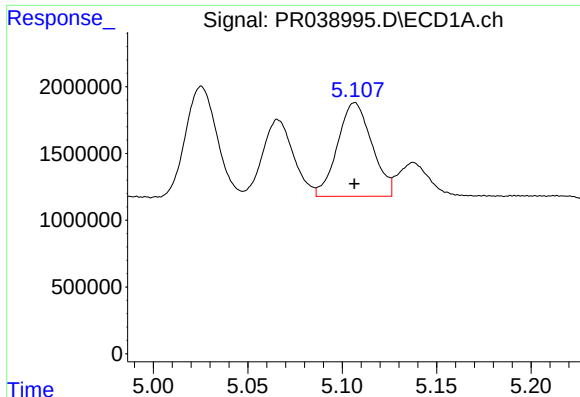
#22 AR-1248-2

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 6526610
Conc: 109.09 ng/ml



#22 AR-1248-2

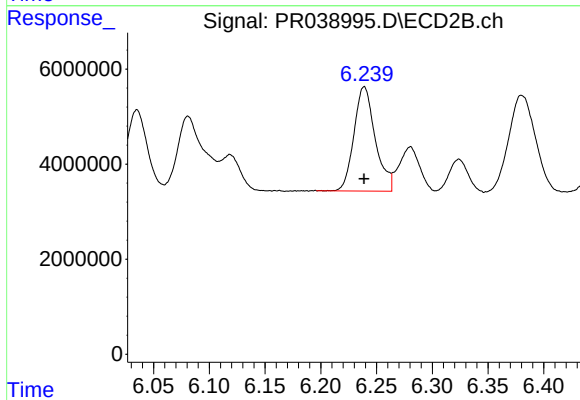
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 23916668
Conc: 117.33 ng/ml



#23 AR-1248-3

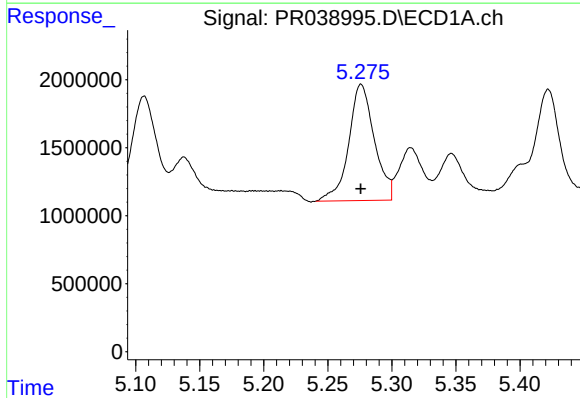
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 8897634
Conc: 141.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



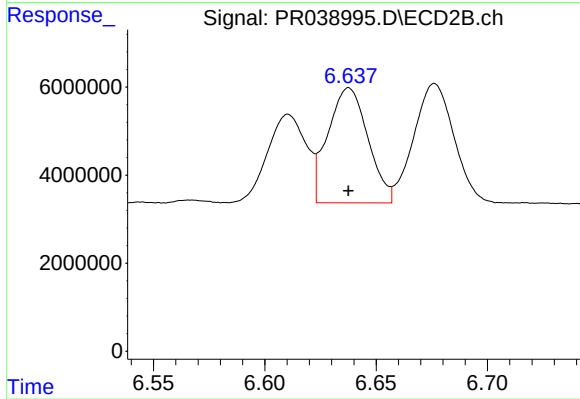
#23 AR-1248-3

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 29177562
Conc: 123.89 ng/ml



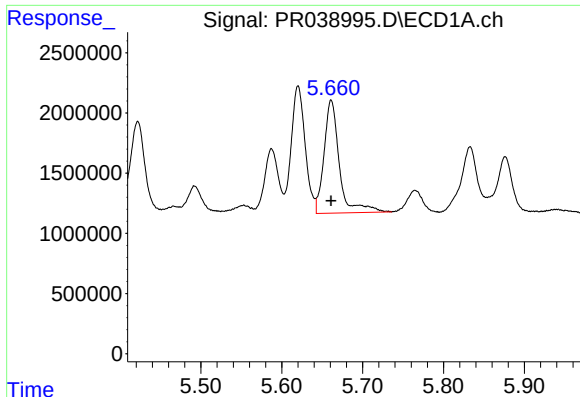
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 11925159
Conc: 152.41 ng/ml



#24 AR-1248-4

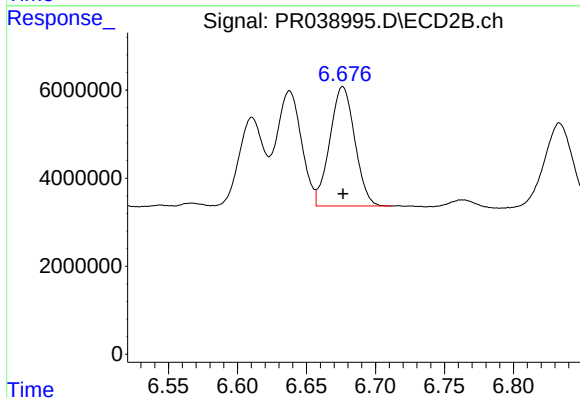
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 32762531
Conc: 113.56 ng/ml



#25 AR-1248-5

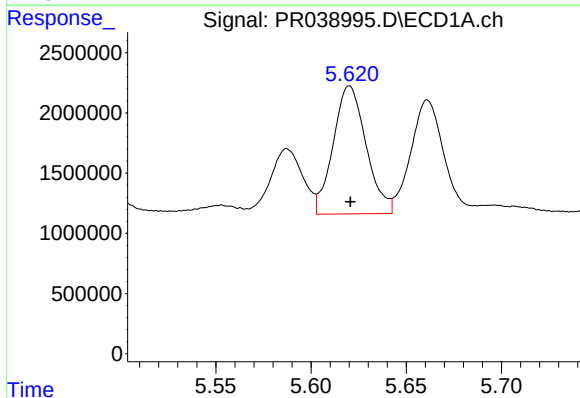
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 12376223
Conc: 147.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



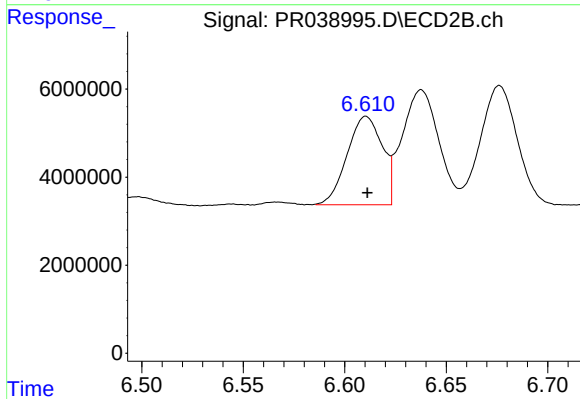
#25 AR-1248-5

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 34176850
Conc: 124.83 ng/ml



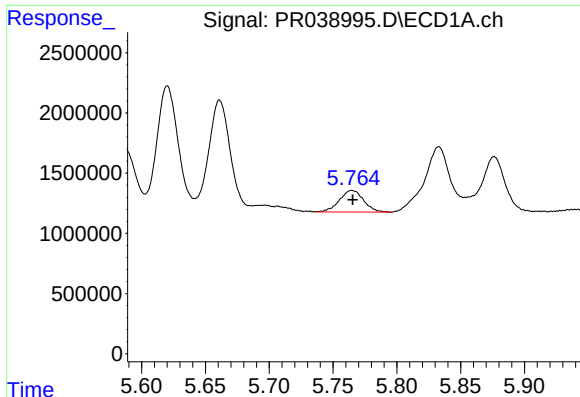
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 12820962
Conc: 123.01 ng/ml



#26 AR-1254-1

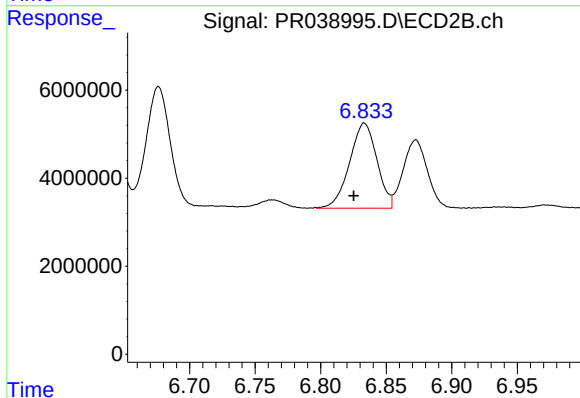
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 24249785
Conc: 106.81 ng/ml



#27 AR-1254-2

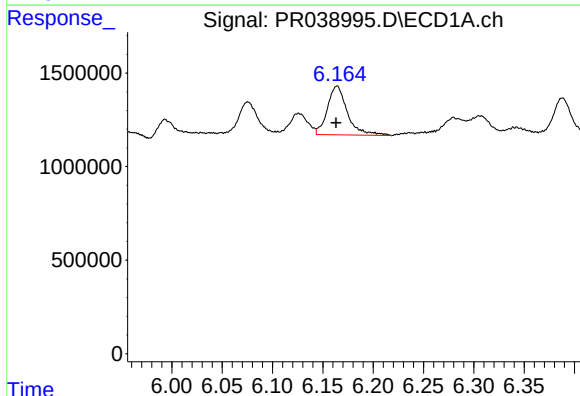
R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 2379591
Conc: 26.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



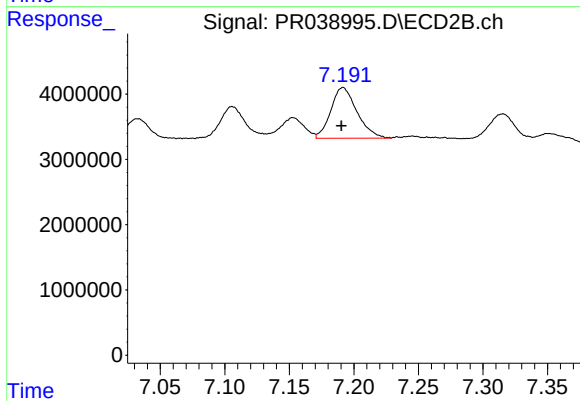
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.008 min
Response: 28049774
Conc: 78.33 ng/ml



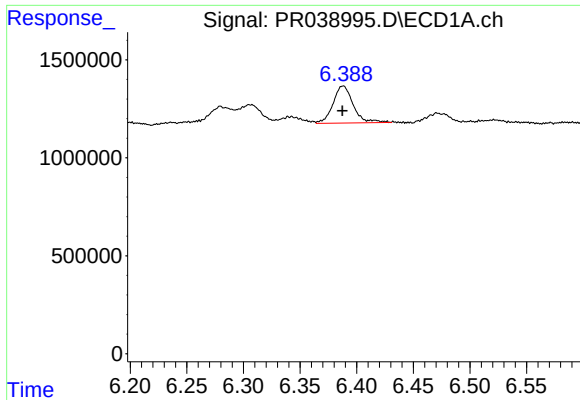
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 3607336
Conc: 22.95 ng/ml



#28 AR-1254-3

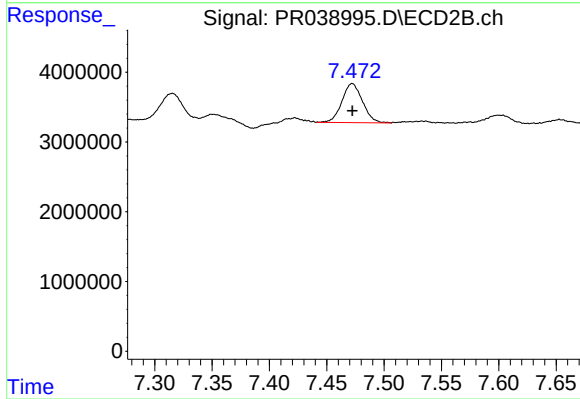
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 10933694
Conc: 26.75 ng/ml



#29 AR-1254-4

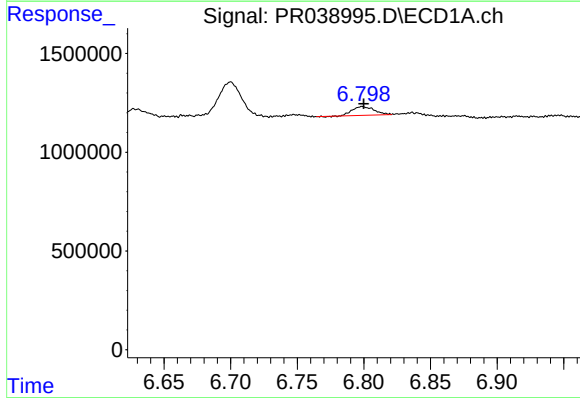
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 2340382
Conc: 22.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



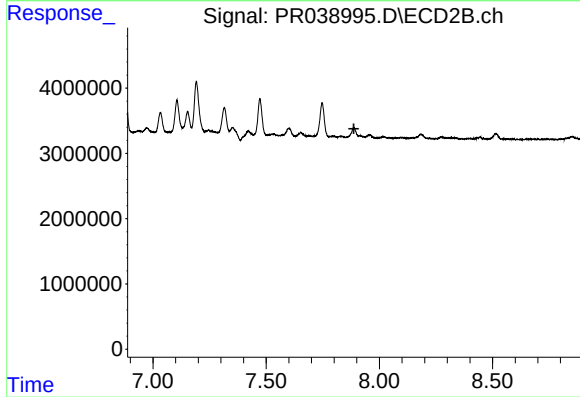
#29 AR-1254-4

R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 6982054
Conc: 22.44 ng/ml



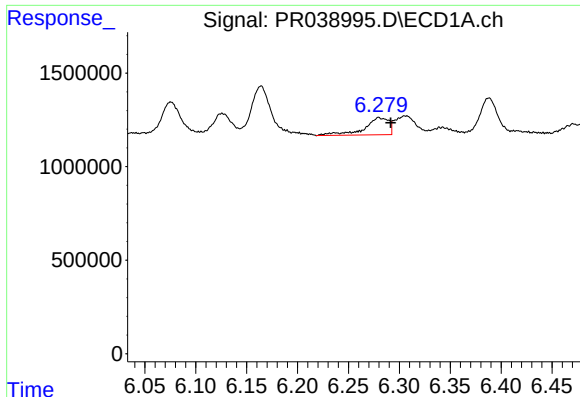
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 502872
Conc: 3.53 ng/ml



#30 AR-1254-5

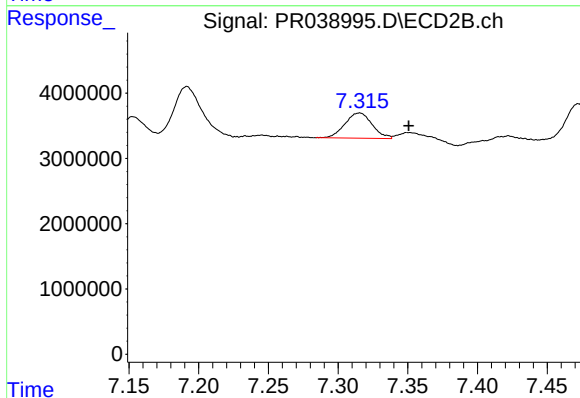
R.T.: 0.000 min
Exp R.T.: 7.887 min
Response: 0
Conc: N.D.



#31 AR-1260-1

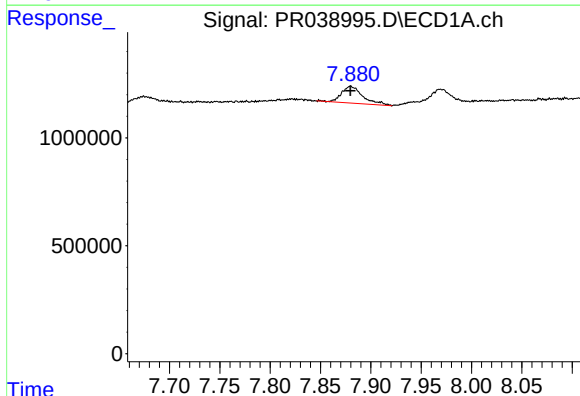
R.T.: 6.280 min
Delta R.T.: -0.012 min
Response: 1538098
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



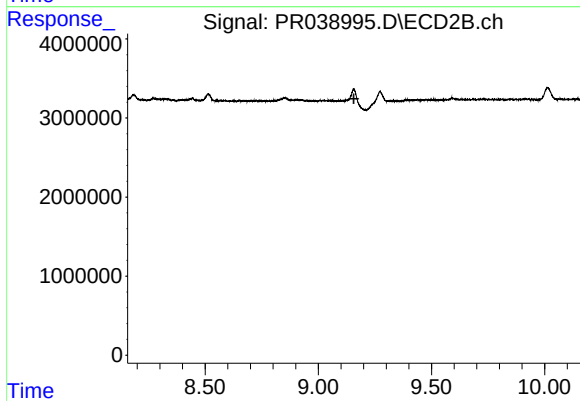
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.035 min
Response: 5249263
Conc: 16.03 ng/ml



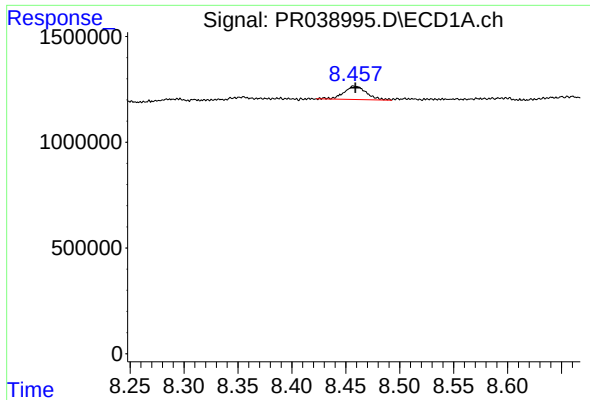
#43 AR-1268-3

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1139473
Conc: 4.00 ng/ml



#43 AR-1268-3

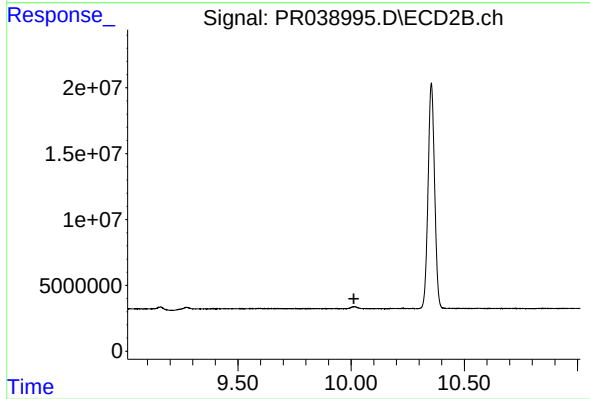
R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: -0.001 min
Response: 909619
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.012 min
Response: 0
Conc: N.D.