

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
 Data File : PR038994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 15:43
 Operator : SM\AJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1221ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:09:05 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...	3.765	4.612	71447881	267.1E6	41.708	41.897
2)	SA Decachlor...	8.713	10.355	95375149	317.0E6	41.246	41.038
Target Compounds							
3)	L1 AR-1016-1	4.835	5.768	1883339	6404735	27.208	25.663
4)	L1 AR-1016-2	4.853	5.790	3177308	10067331	28.513	28.007
5)	L1 AR-1016-3	5.025	5.852	1295818	6735933	25.264	31.424
6)	L1 AR-1016-4	5.025	5.951	1295818	4372430	30.852	25.281
7)	L1 AR-1016-5	5.276	0.000	4567507	0	79.345	N.D. #
8)	L2 AR-1221-1	3.976	4.817	8242058	28454324	500.000	500.000
9)	L2 AR-1221-2	4.062	4.903	6321039	21562096	500.000	500.000
10)	L2 AR-1221-3	4.136	4.980	20408580	69711676	500.000	500.000
11)	L3 AR-1232-1	4.136	4.980	20408580	69711676	597.121	604.076
12)	L3 AR-1232-2	4.853	5.503	3177308	5433587	75.708	90.657
13)	L3 AR-1232-3	5.025	5.790	1295818	10067331	68.657	75.089
14)	L3 AR-1232-4	5.109	5.951	479316	4372430	26.935	68.541 #
15)	L3 AR-1232-5	5.276	6.080	4567507	2514477	231.347	52.567 #
16)	L4 AR-1242-1	4.835	5.768	1883339	6404735	34.110	31.721
17)	L4 AR-1242-2	4.853	5.790	3177308	10067331	35.401	35.243
18)	L4 AR-1242-3	5.025	5.852	1295818	6735933	30.493	38.940 #
19)	L4 AR-1242-4	5.109	5.951	479316	4372430	11.164	30.965 #
20)	L4 AR-1242-5	5.648	6.677	1298085	2530969	21.621	15.357 #
21)	L5 AR-1248-1	4.835	5.768	1883339	6404735	42.270	41.544
22)	L5 AR-1248-2	5.025	6.080	1295818	2514477	21.659	12.335 #
23)	L5 AR-1248-3	5.109	0.000	479316	0	7.622	N.D. #
24)	L5 AR-1248-4	5.276	6.614	4567507	7329021	58.377	25.402 #
25)	L5 AR-1248-5	5.648	6.677	1298085	2530969	15.500	9.245 #
26)	L6 AR-1254-1	5.648	6.614	1298085	7329021	12.454	32.282 #
43)	L9 AR-1268-3	7.879	0.000	1106206	0	3.885	N.D. #
45)	L9 AR-1268-5	8.457	0.000	745699	0	0.769	N.D. #

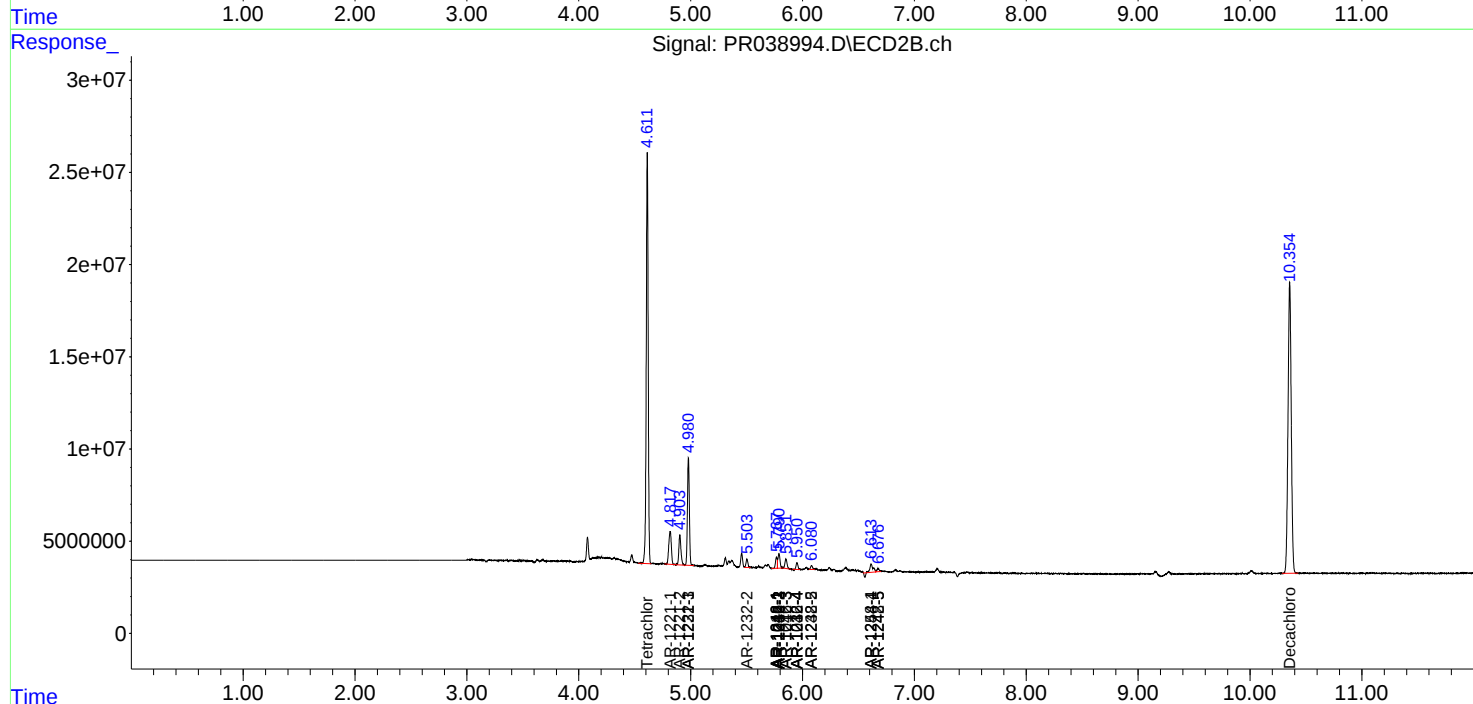
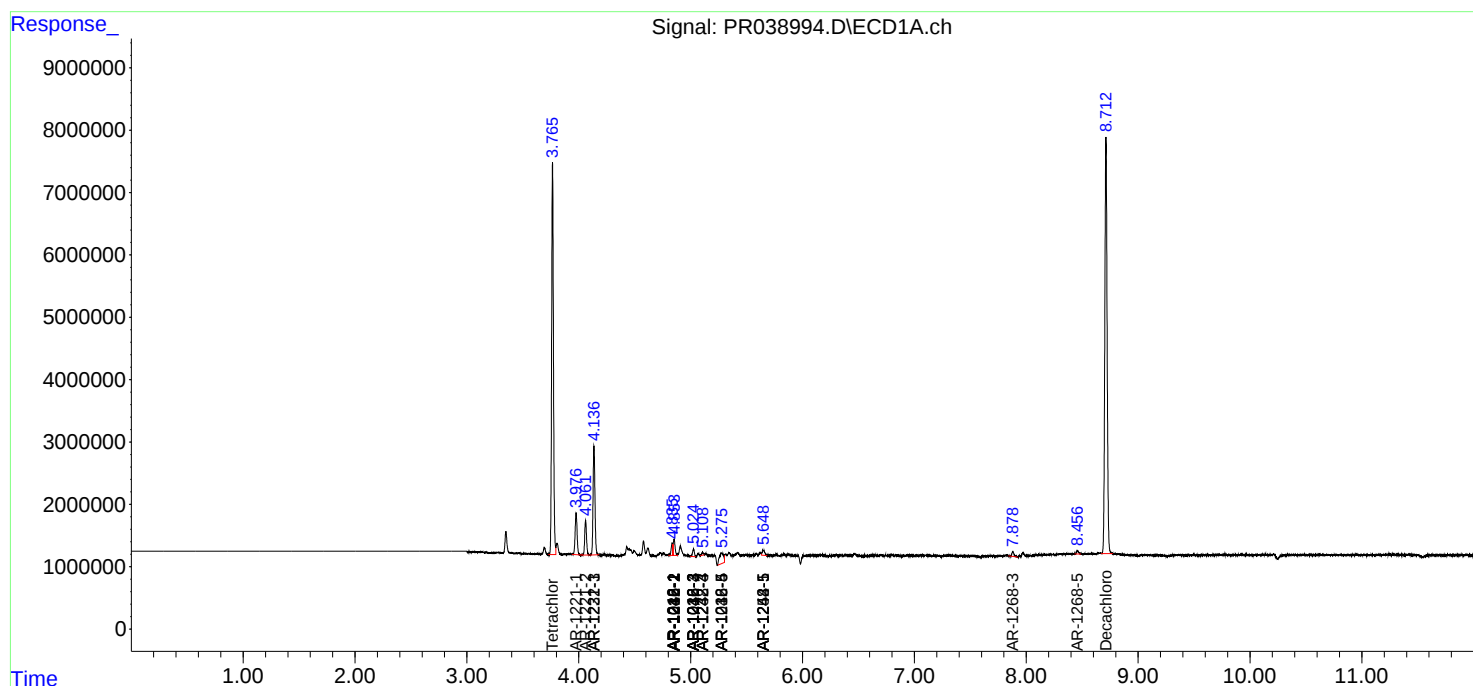
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

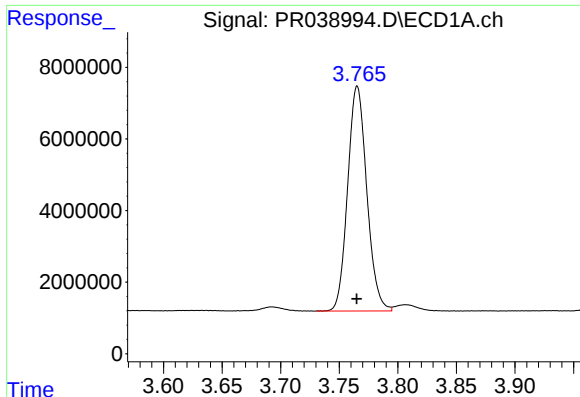
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070119\
Data File : PR038994.D
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

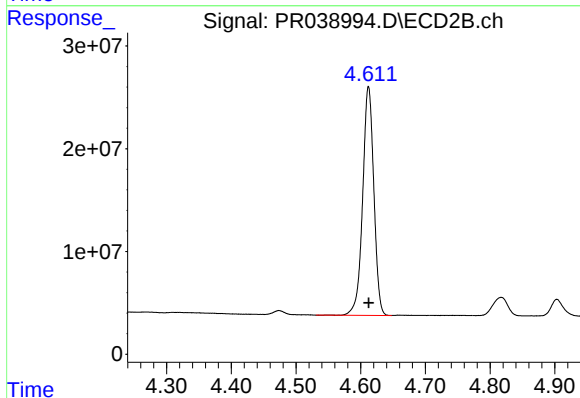




#1 Tetrachloro-m-xylene

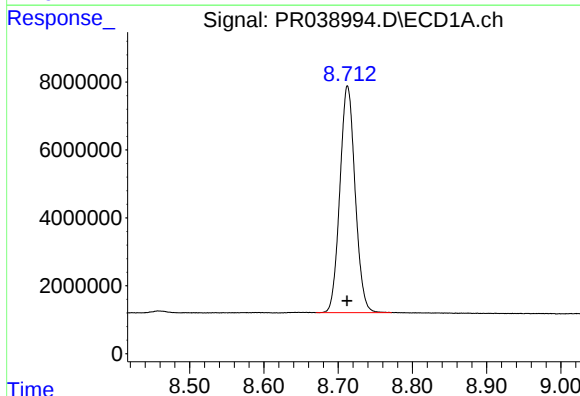
R.T.: 3.765 min
Delta R.T.: 0.000 min
Response: 71447881
Conc: 41.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



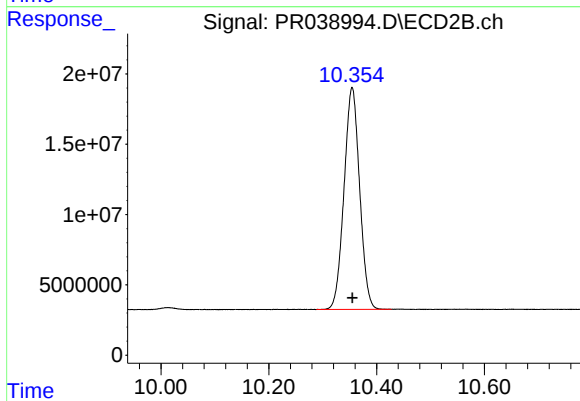
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 267091441
Conc: 41.90 ng/ml



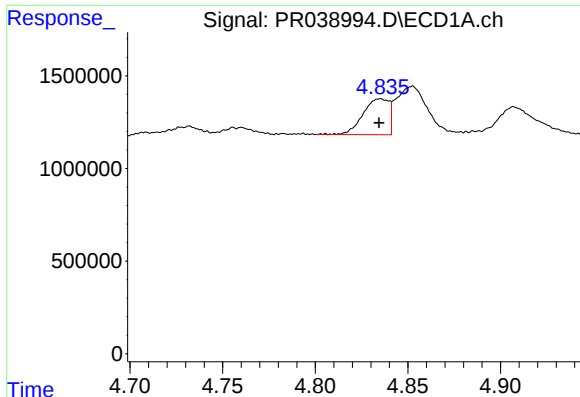
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 95375149
Conc: 41.25 ng/ml



#2 Decachlorobiphenyl

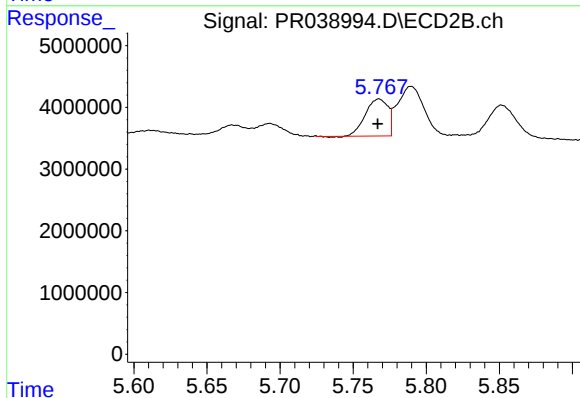
R.T.: 10.355 min
Delta R.T.: 0.000 min
Response: 316951398
Conc: 41.04 ng/ml



#3 AR-1016-1

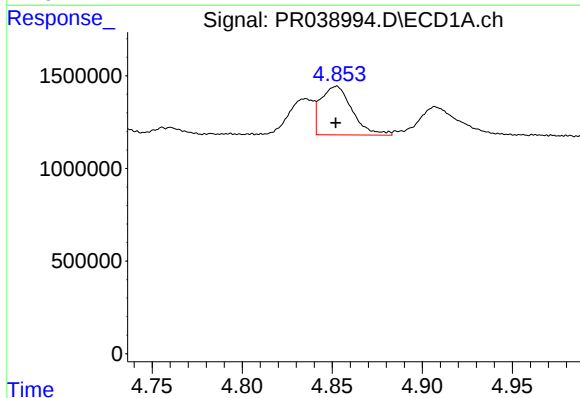
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 1883339
Conc: 27.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



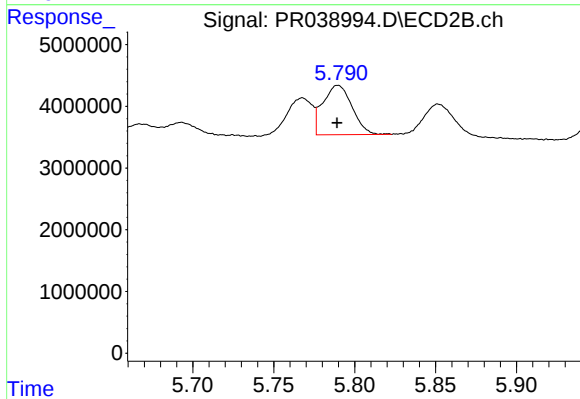
#3 AR-1016-1

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 6404735
Conc: 25.66 ng/ml



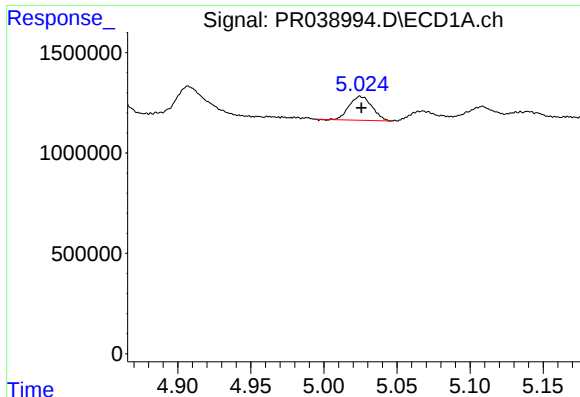
#4 AR-1016-2

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 3177308
Conc: 28.51 ng/ml



#4 AR-1016-2

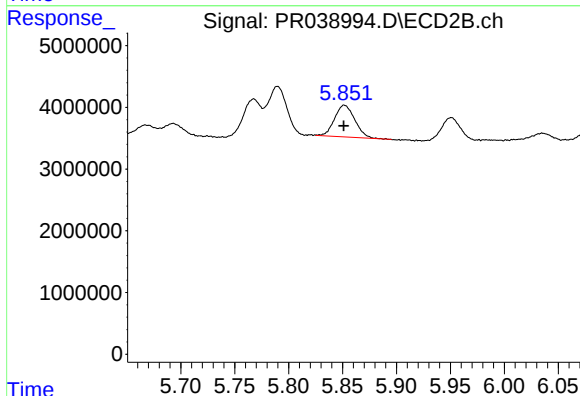
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 10067331
Conc: 28.01 ng/ml



#5 AR-1016-3

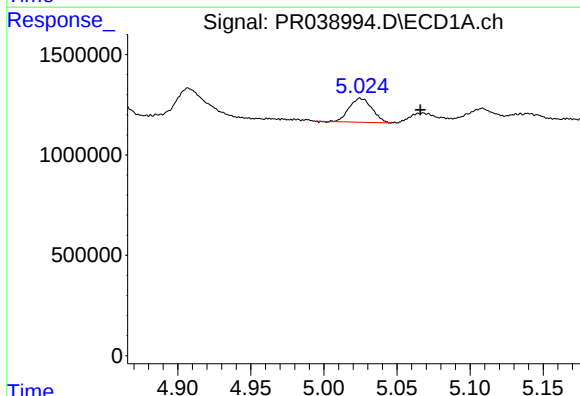
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 1295818
Conc: 25.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



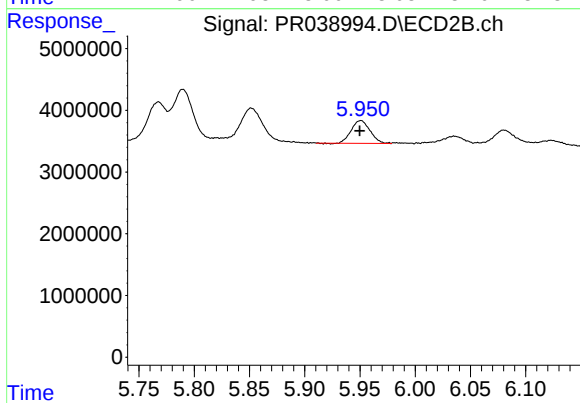
#5 AR-1016-3

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 6735933
Conc: 31.42 ng/ml



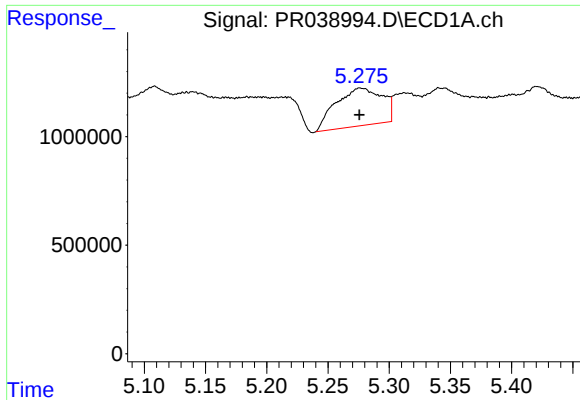
#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.041 min
Response: 1295818
Conc: 30.85 ng/ml



#6 AR-1016-4

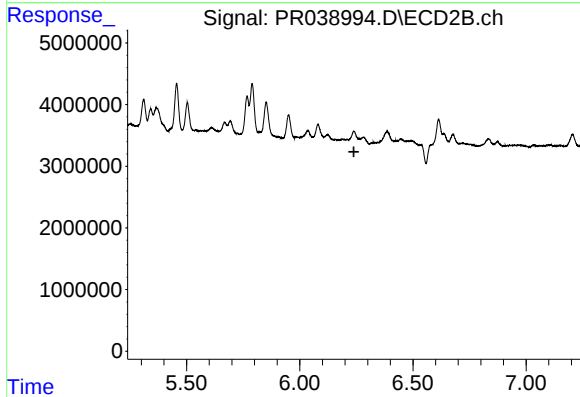
R.T.: 5.951 min
Delta R.T.: 0.001 min
Response: 4372430
Conc: 25.28 ng/ml



#7 AR-1016-5

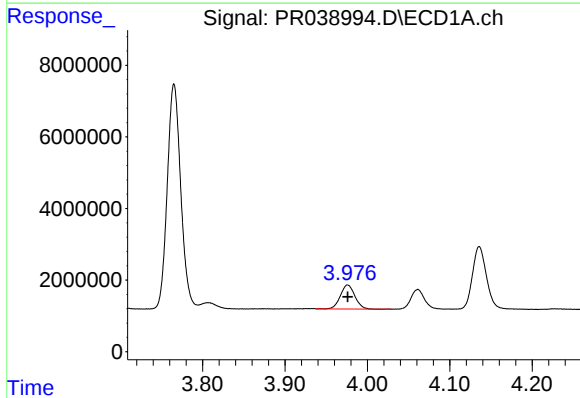
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 4567507
Conc: 79.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



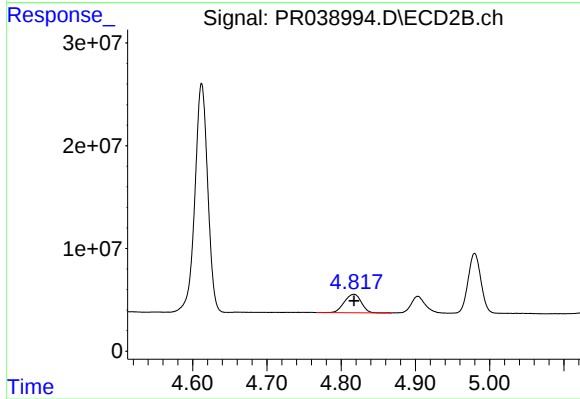
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



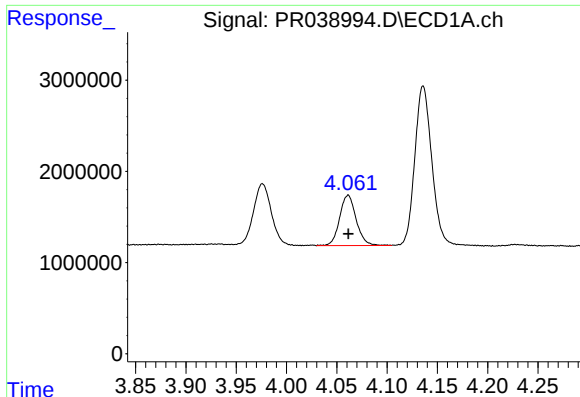
#8 AR-1221-1

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 8242058
Conc: 500.00 ng/ml



#8 AR-1221-1

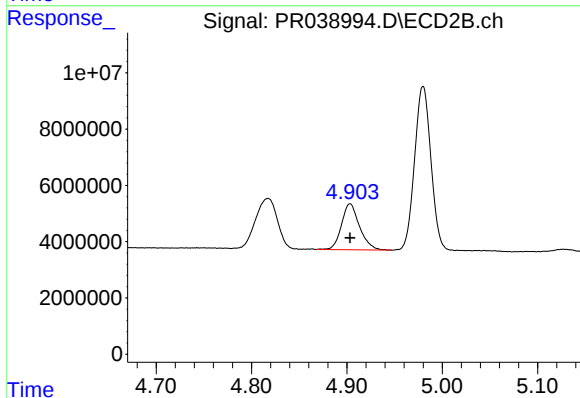
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 28454324
Conc: 500.00 ng/ml



#9 AR-1221-2

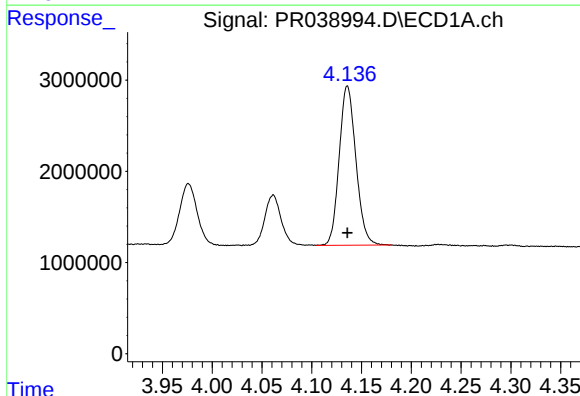
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 6321039
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



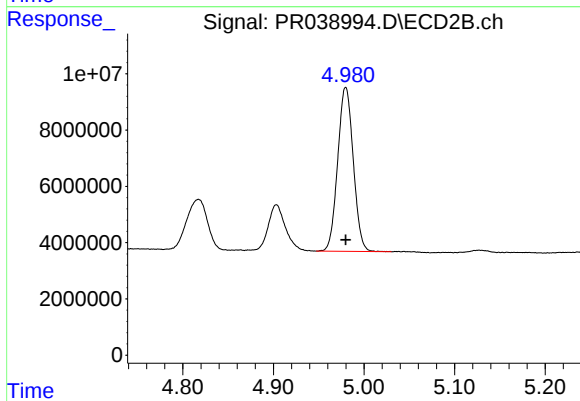
#9 AR-1221-2

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 21562096
Conc: 500.00 ng/ml



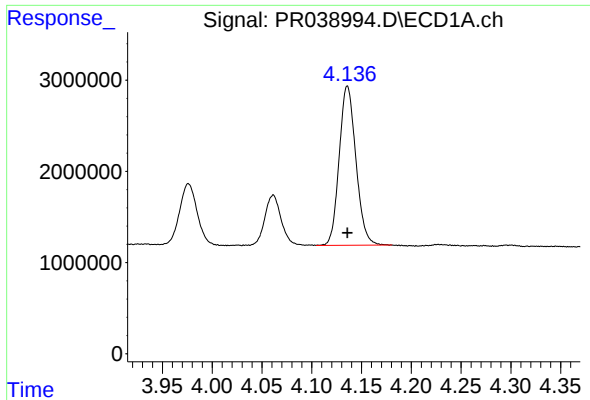
#10 AR-1221-3

R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 20408580
Conc: 500.00 ng/ml



#10 AR-1221-3

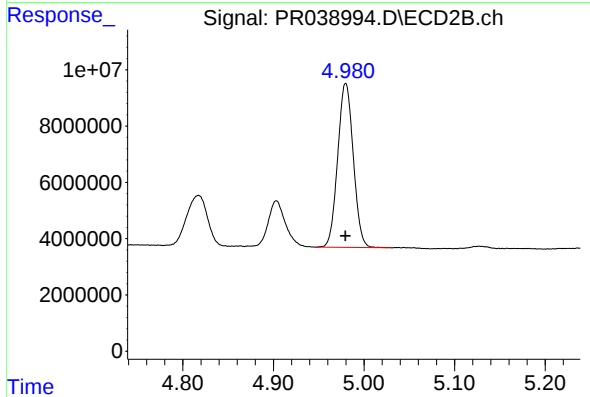
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 69711676
Conc: 500.00 ng/ml



#11 AR-1232-1

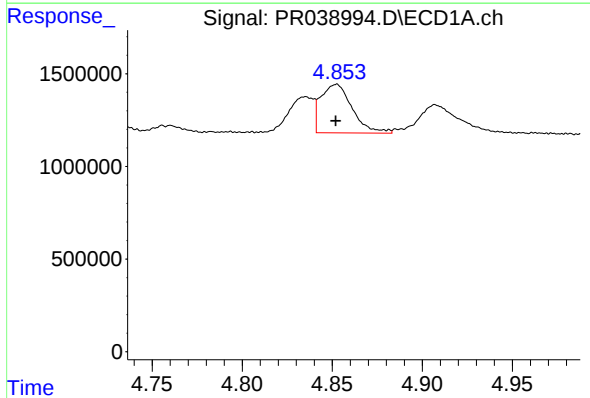
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 20408580
Conc: 597.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



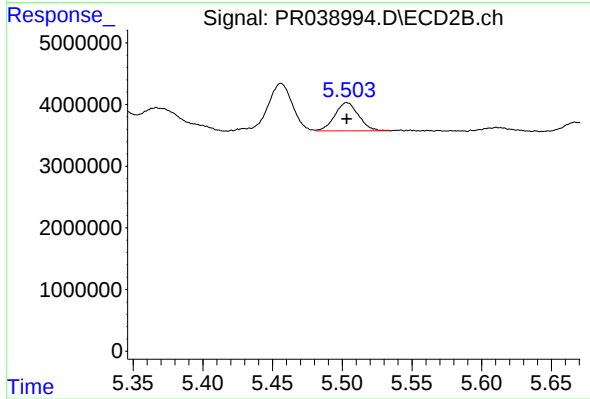
#11 AR-1232-1

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 69711676
Conc: 604.08 ng/ml



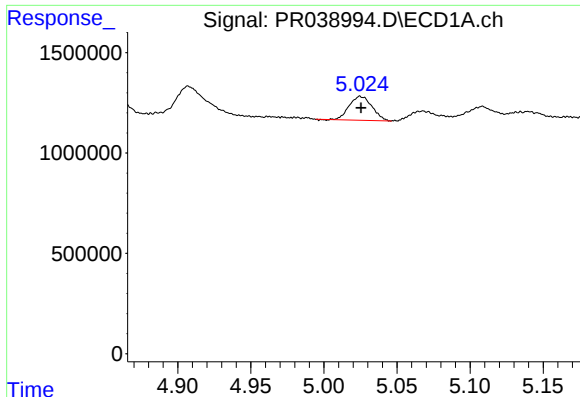
#12 AR-1232-2

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 3177308
Conc: 75.71 ng/ml



#12 AR-1232-2

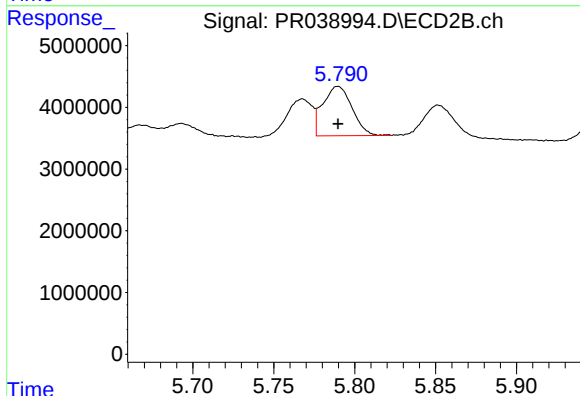
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 5433587
Conc: 90.66 ng/ml



#13 AR-1232-3

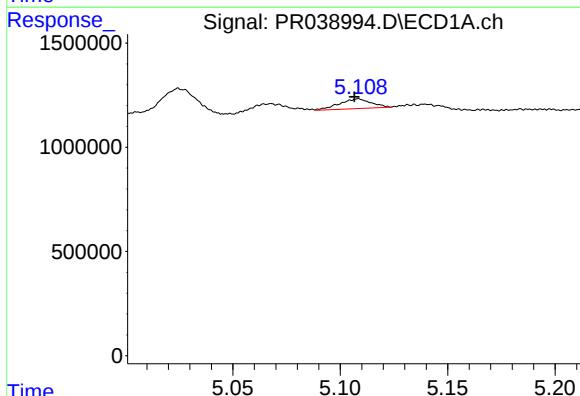
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 1295818
Conc: 68.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



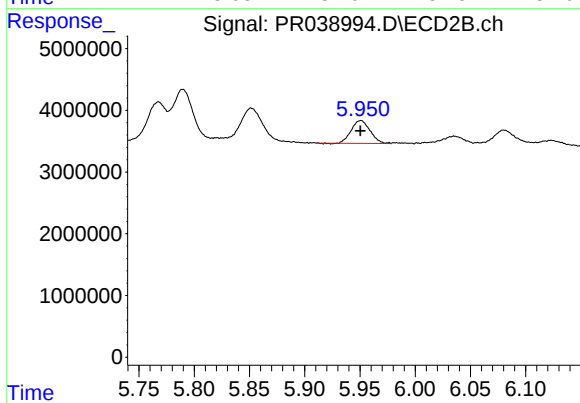
#13 AR-1232-3

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 10067331
Conc: 75.09 ng/ml



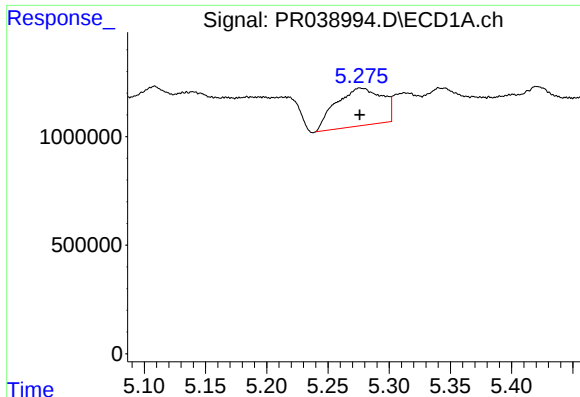
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 479316
Conc: 26.94 ng/ml



#14 AR-1232-4

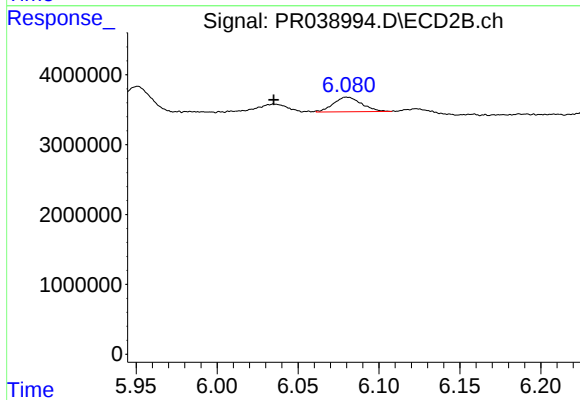
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 4372430
Conc: 68.54 ng/ml



#15 AR-1232-5

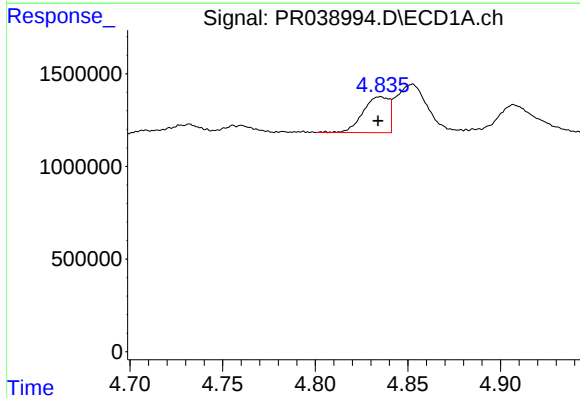
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 4567507
Conc: 231.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



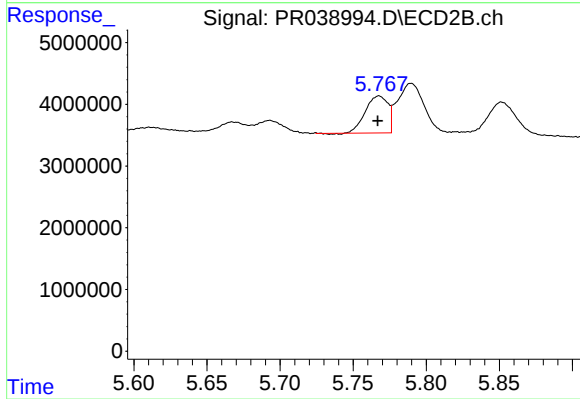
#15 AR-1232-5

R.T.: 6.080 min
Delta R.T.: 0.045 min
Response: 2514477
Conc: 52.57 ng/ml



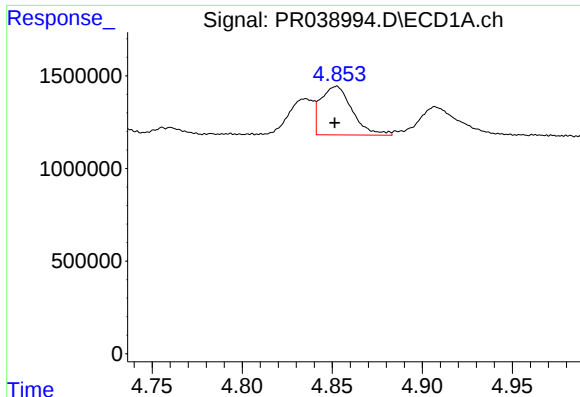
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.001 min
Response: 1883339
Conc: 34.11 ng/ml



#16 AR-1242-1

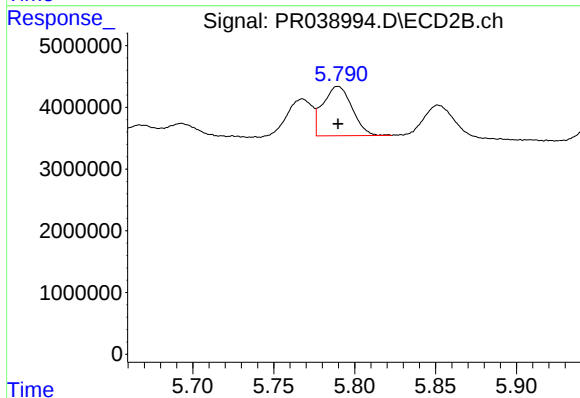
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 6404735
Conc: 31.72 ng/ml



#17 AR-1242-2

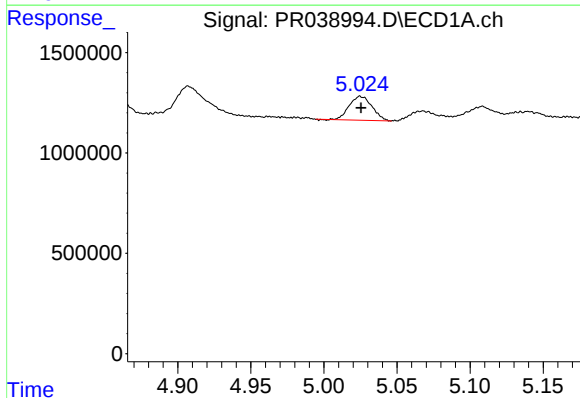
R.T.: 4.853 min
Delta R.T.: 0.001 min
Response: 3177308
Conc: 35.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



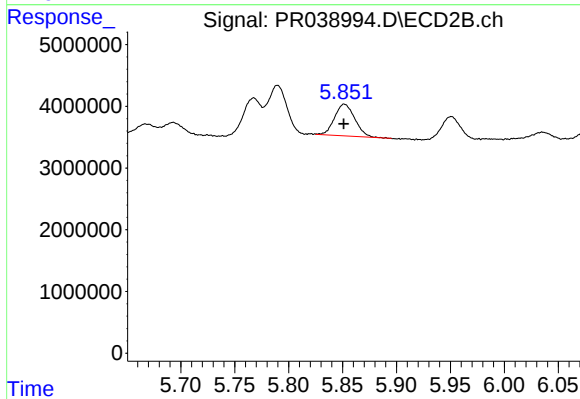
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 10067331
Conc: 35.24 ng/ml



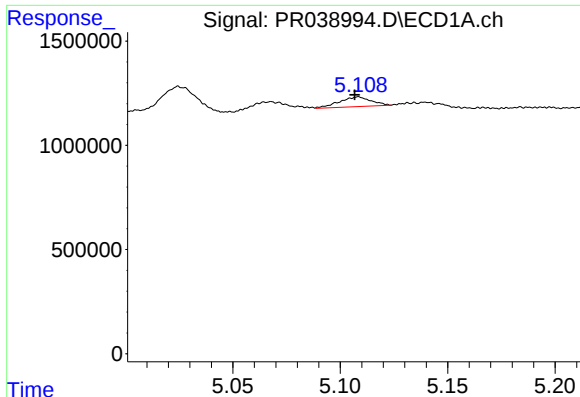
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 1295818
Conc: 30.49 ng/ml



#18 AR-1242-3

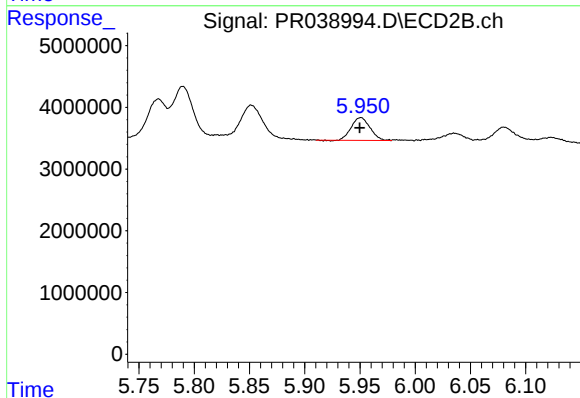
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 6735933
Conc: 38.94 ng/ml



#19 AR-1242-4

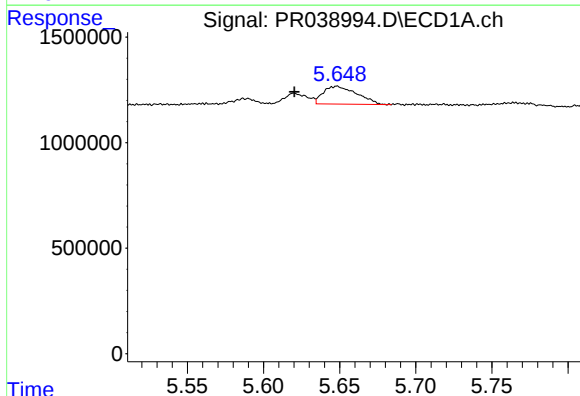
R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 479316
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



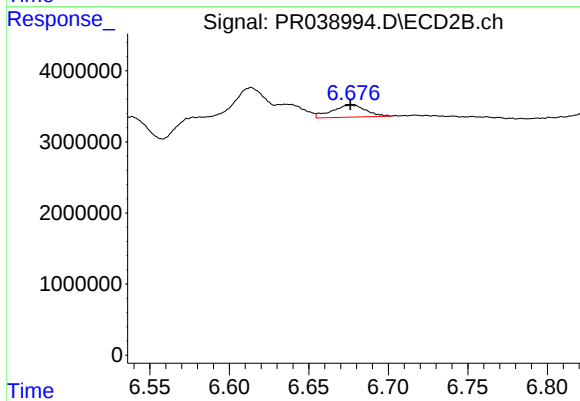
#19 AR-1242-4

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 4372430
Conc: 30.96 ng/ml



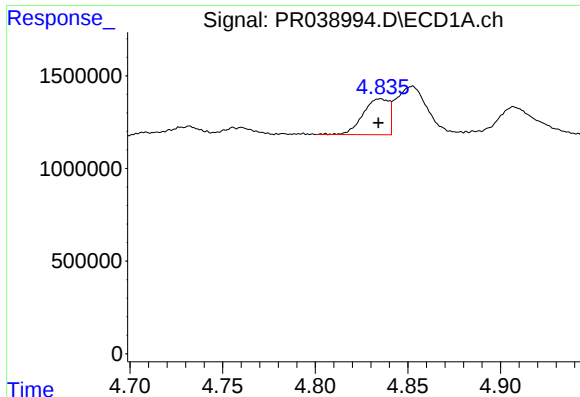
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: 0.028 min
Response: 1298085
Conc: 21.62 ng/ml



#20 AR-1242-5

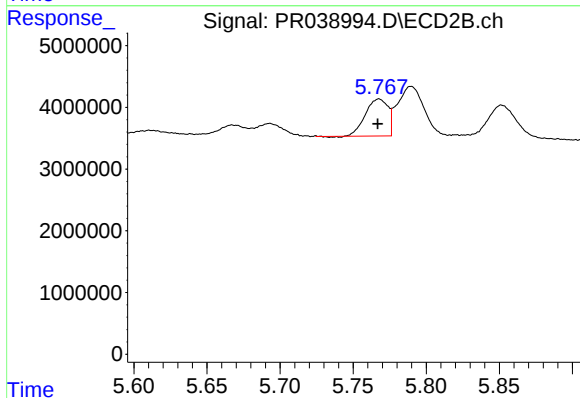
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2530969
Conc: 15.36 ng/ml



#21 AR-1248-1

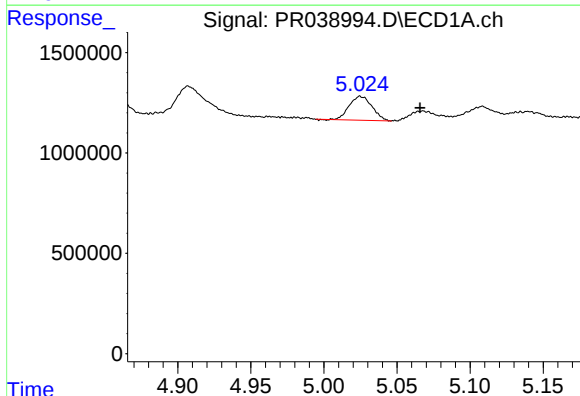
R.T.: 4.835 min
Delta R.T.: 0.001 min
Response: 1883339
Conc: 42.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



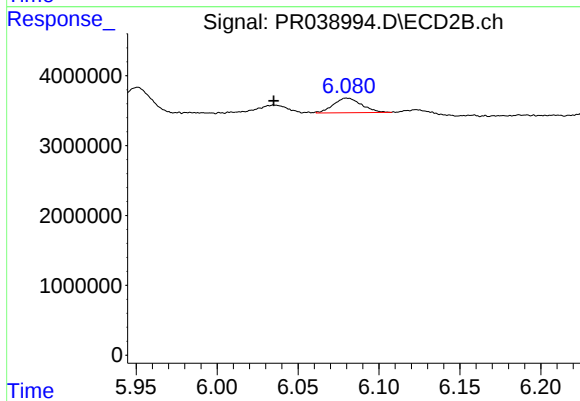
#21 AR-1248-1

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 6404735
Conc: 41.54 ng/ml



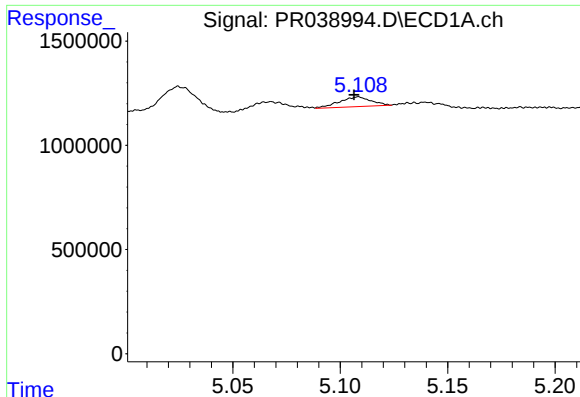
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: -0.041 min
Response: 1295818
Conc: 21.66 ng/ml



#22 AR-1248-2

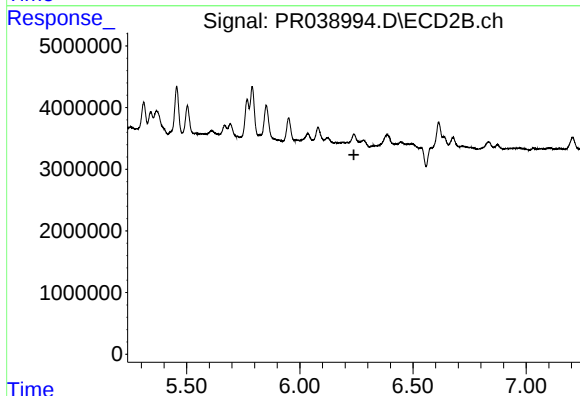
R.T.: 6.080 min
Delta R.T.: 0.045 min
Response: 2514477
Conc: 12.34 ng/ml



#23 AR-1248-3

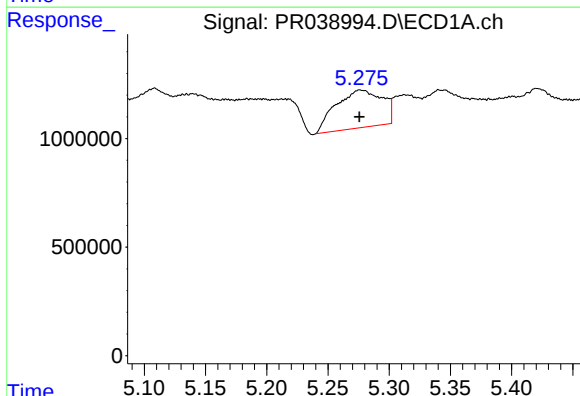
R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 479316
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



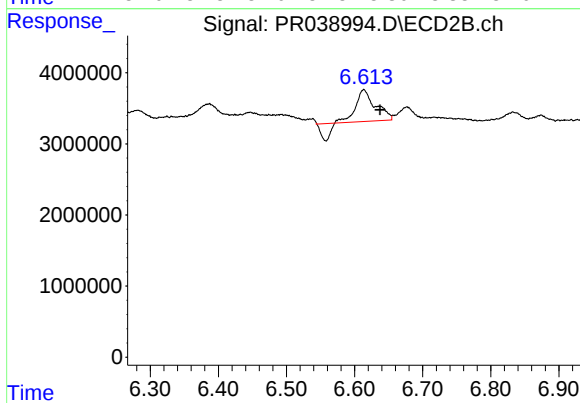
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



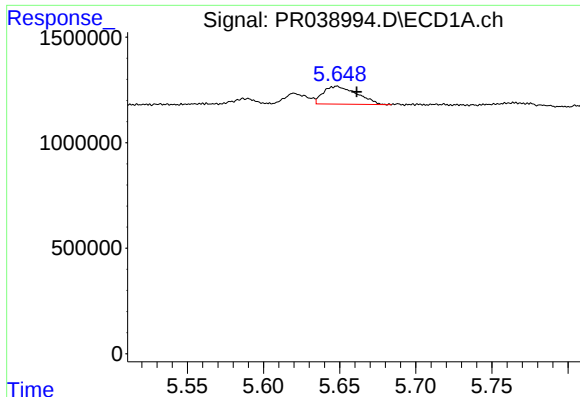
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 4567507
Conc: 58.38 ng/ml



#24 AR-1248-4

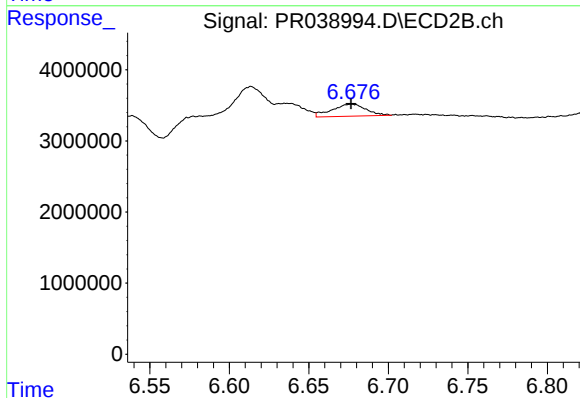
R.T.: 6.614 min
Delta R.T.: -0.024 min
Response: 7329021
Conc: 25.40 ng/ml



#25 AR-1248-5

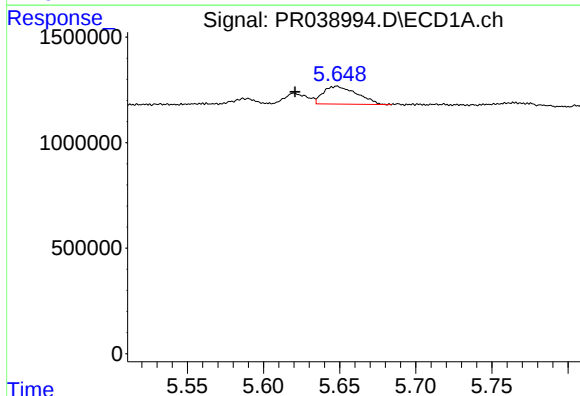
R.T.: 5.648 min
Delta R.T.: -0.013 min
Response: 1298085
Conc: 15.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



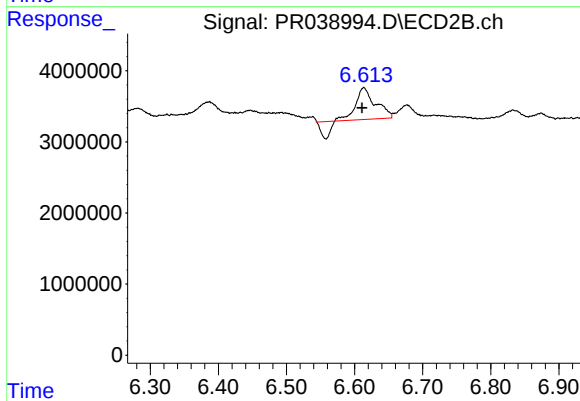
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2530969
Conc: 9.24 ng/ml



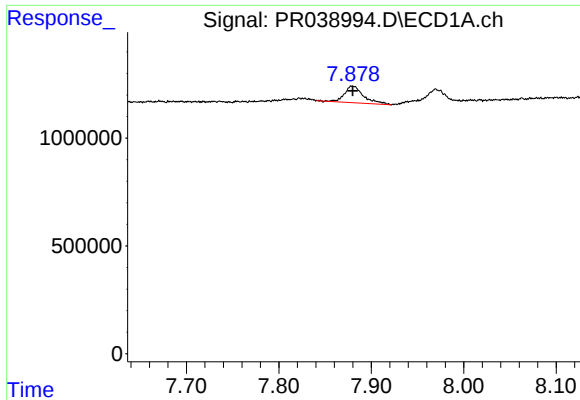
#26 AR-1254-1

R.T.: 5.648 min
Delta R.T.: 0.028 min
Response: 1298085
Conc: 12.45 ng/ml



#26 AR-1254-1

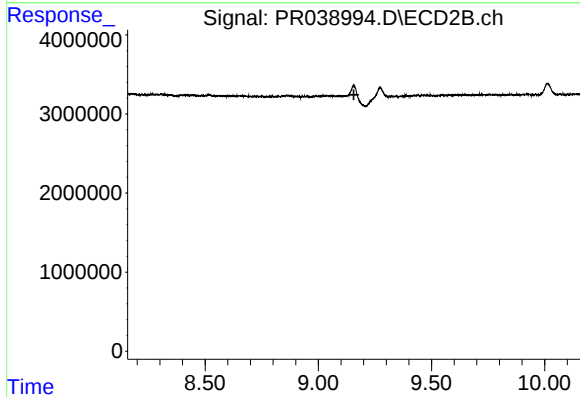
R.T.: 6.614 min
Delta R.T.: 0.002 min
Response: 7329021
Conc: 32.28 ng/ml



#43 AR-1268-3

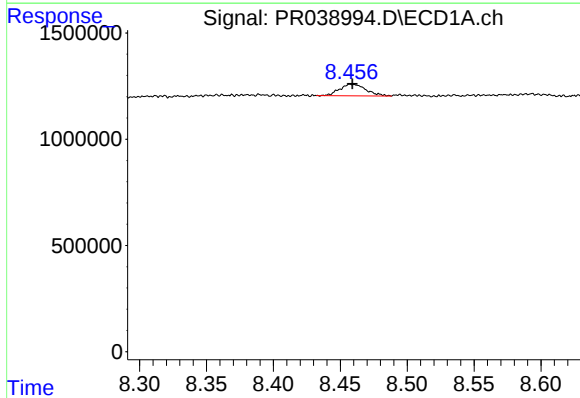
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 1106206
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1221ICC500



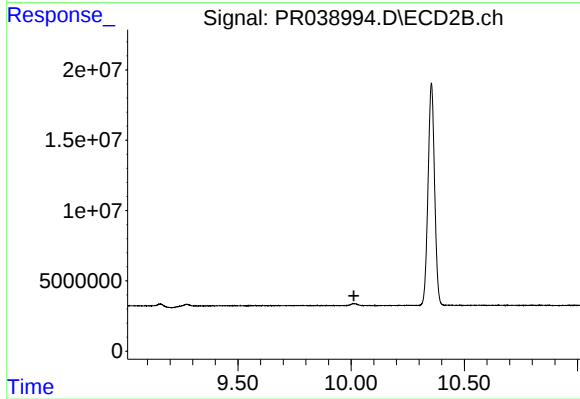
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 8.457 min
Delta R.T.: -0.002 min
Response: 745699
Conc: 0.77 ng/ml



#45 AR-1268-5

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