

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 12:09
 Operator : SM\MA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 12:32:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 12:27:45 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...	3.777	4.625	106.4E6	323.1E6	59.849	60.005
2)	SA Decachlor...	8.759	10.382	110.6E6	251.7E6	55.289	55.143
Target Compounds							
3)	L1 AR-1016-1	4.851	5.781	27515256	71880919	375.514	381.529
4)	L1 AR-1016-2	4.869	5.804	28299575	84340015	284.918	310.534
5)	L1 AR-1016-3	5.045	5.866	17795510	42111202	335.675	256.450
6)	L1 AR-1016-4	5.084	5.963	34981548	45992119	830.572	345.979 #
7)	L1 AR-1016-5	5.295	6.254	47017497	109.6E6	837.637	811.040
10)	L2 AR-1221-3	0.000	4.992	0	8774545	N.D.	52.279 #
11)	L3 AR-1232-1	0.000	4.992	0	8774545	N.D.	67.250 #
12)	L3 AR-1232-2	4.869	5.517	28299575	30104552	598.874	458.906
13)	L3 AR-1232-3	5.045	5.804	17795510	84340015	769.699	614.021
14)	L3 AR-1232-4	5.125	5.963	35769987	45992119	2167.358	708.624 #
15)	L3 AR-1232-5	5.295	6.050	47017497	95560357	1421.672	2042.208 #
16)	L4 AR-1242-1	4.851	5.781	27515256	71880919	405.156	409.886
17)	L4 AR-1242-2	4.869	5.804	28299575	84340015	304.070	334.242
18)	L4 AR-1242-3	5.045	5.866	17795510	42111202	361.404	277.118
19)	L4 AR-1242-4	5.125	5.963	35769987	45992119	767.014	364.661 #
20)	L4 AR-1242-5	5.642	6.691	63916280	121.9E6	1017.365	886.843
21)	L5 AR-1248-1	4.851	5.781	27515256	71880919	500.000	500.000
22)	L5 AR-1248-2	5.084	6.050	34981548	95560357	500.000	500.000
23)	L5 AR-1248-3	5.125	6.254	35769987	109.6E6	500.000	500.000
24)	L5 AR-1248-4	5.295	6.652	47017497	128.8E6	500.000	500.000
25)	L5 AR-1248-5	5.682	6.691	43277273	121.9E6	500.000	500.000
31)	L7 AR-1260-1	6.332	7.331	13763709	29490991	130.054	123.649
32)	L7 AR-1260-2	0.000	7.616	0	16642474	N.D.	58.181 #

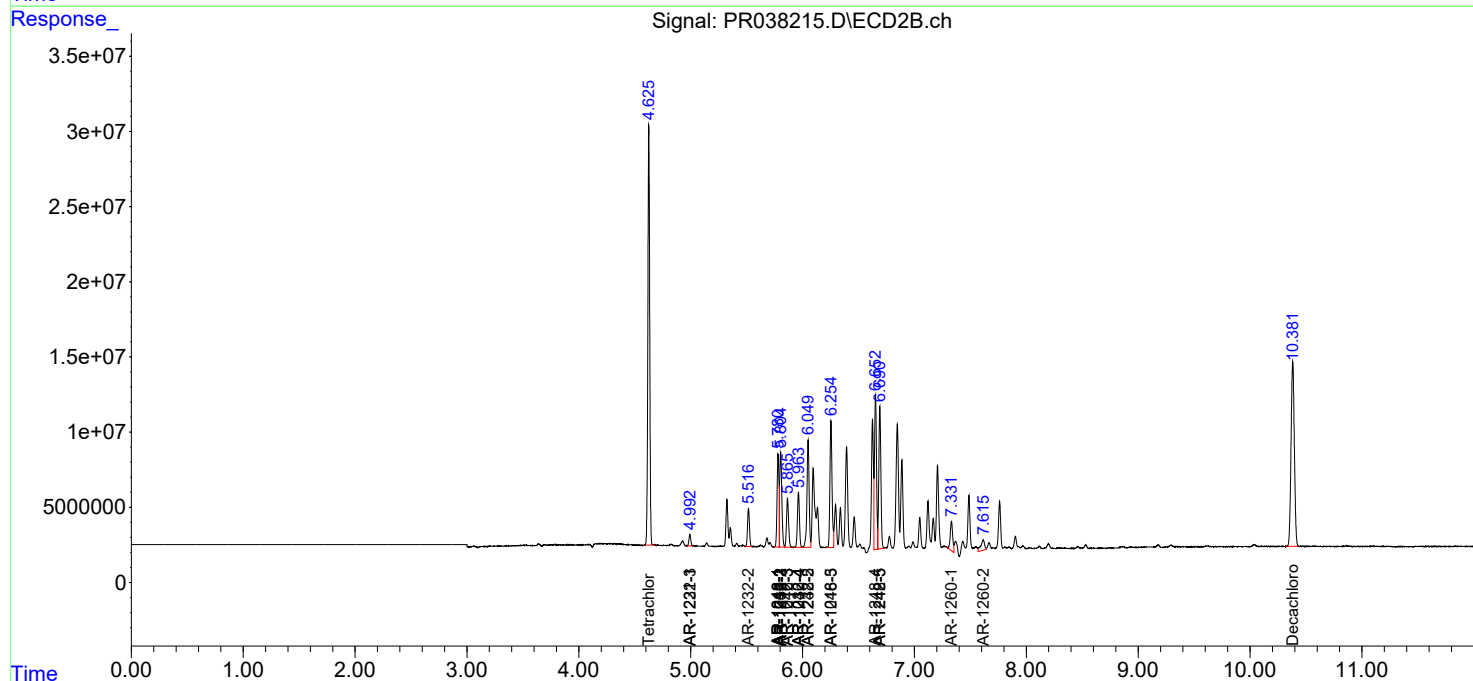
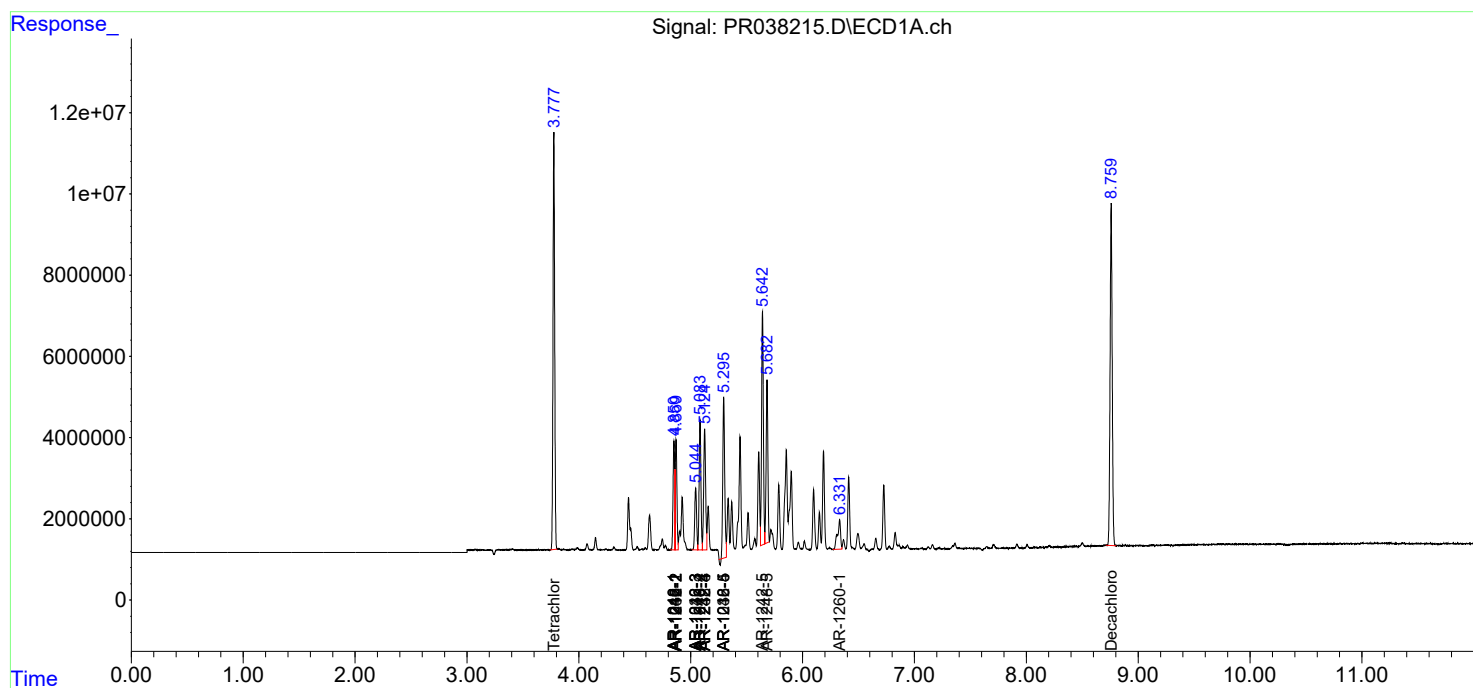
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

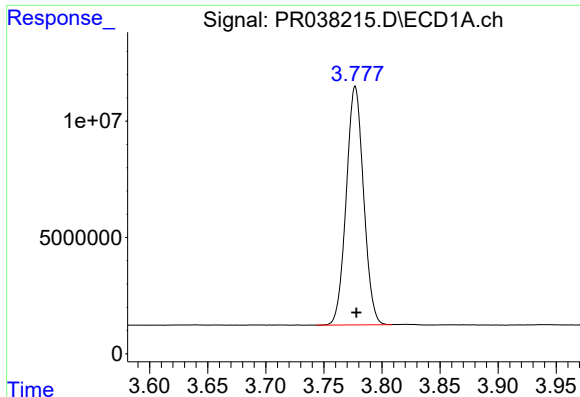
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038215.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 12:09
Operator : SM\MA
Sample : AR1248ICC500
Misc :
ALS Vial : 89 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 12:32:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 12:27:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

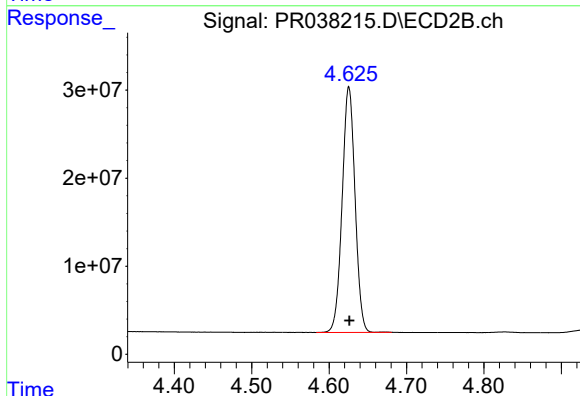




#1 Tetrachloro-m-xylene

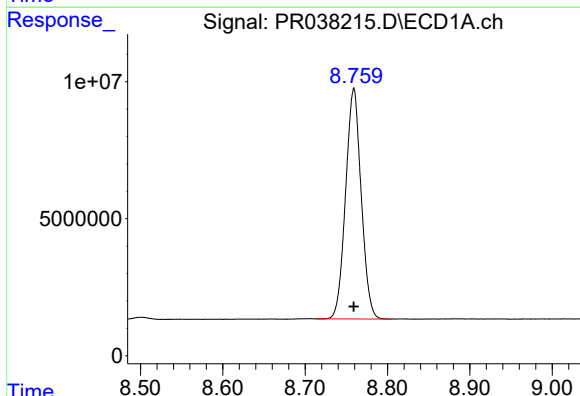
R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 106403607
Conc: 59.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



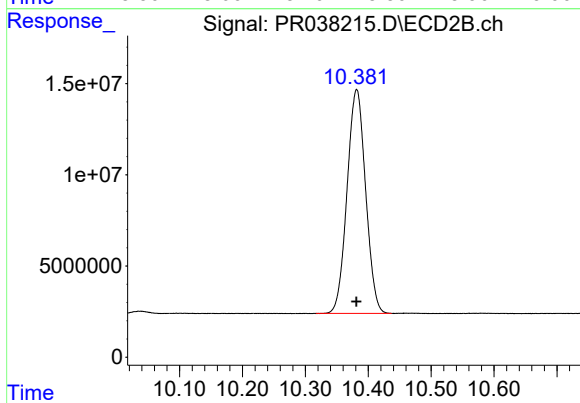
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 323120313
Conc: 60.01 ng/ml



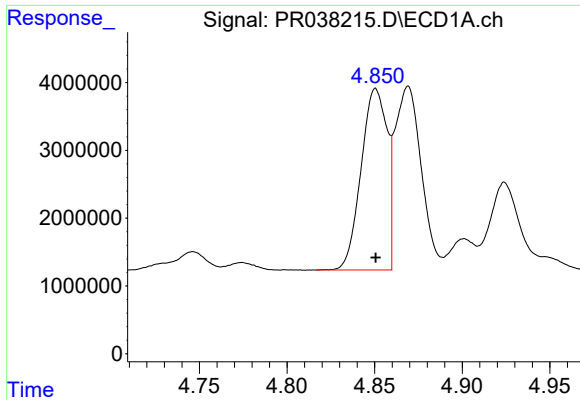
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 110569269
Conc: 55.29 ng/ml



#2 Decachlorobiphenyl

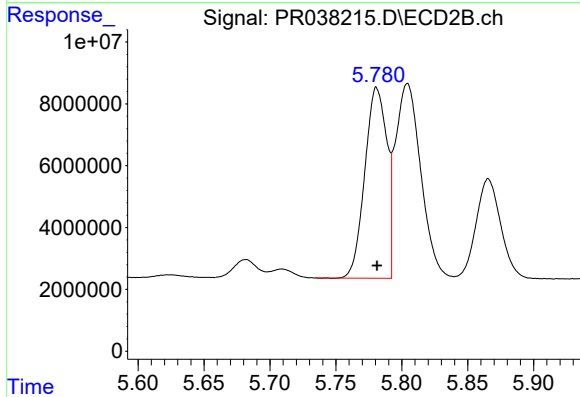
R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 251741880
Conc: 55.14 ng/ml



#3 AR-1016-1

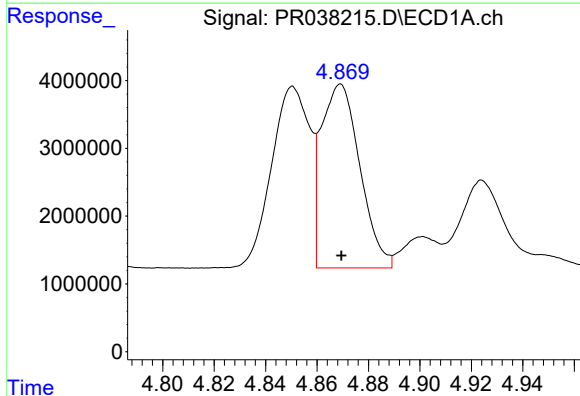
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 27515256
Conc: 375.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



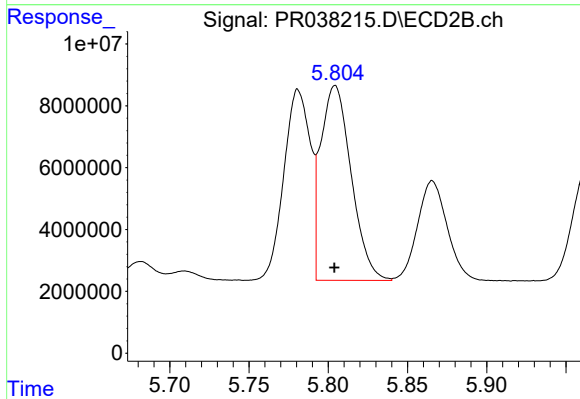
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 71880919
Conc: 381.53 ng/ml



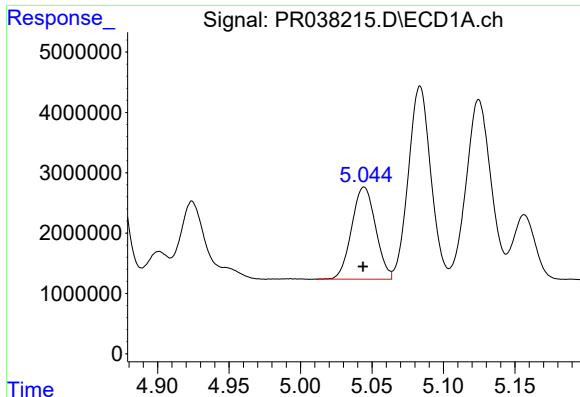
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 28299575
Conc: 284.92 ng/ml



#4 AR-1016-2

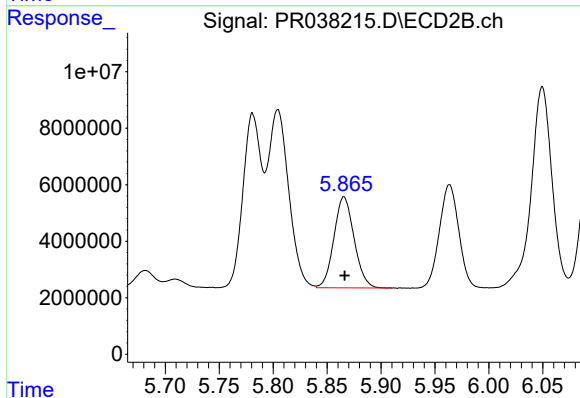
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 84340015
Conc: 310.53 ng/ml



#5 AR-1016-3

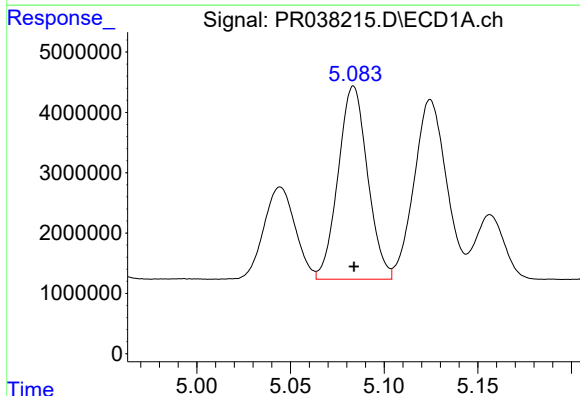
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 17795510
Conc: 335.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



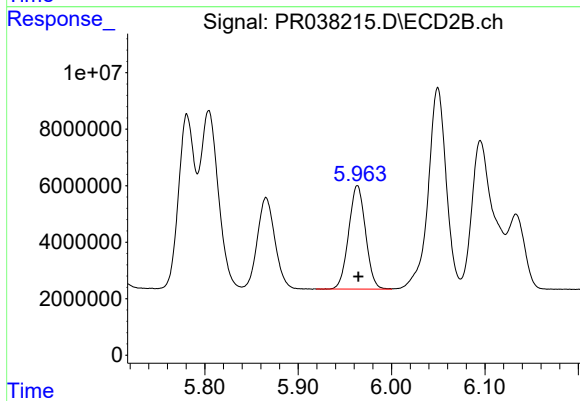
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 42111202
Conc: 256.45 ng/ml



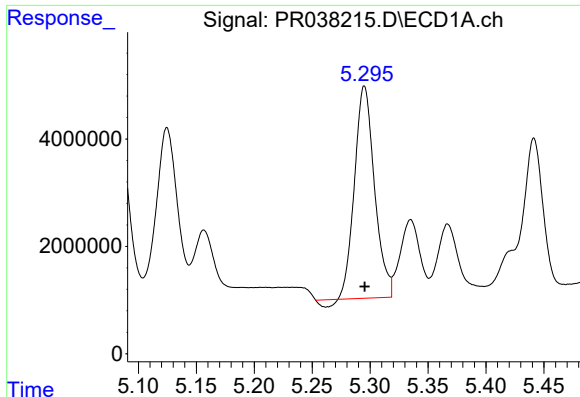
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 34981548
Conc: 830.57 ng/ml



#6 AR-1016-4

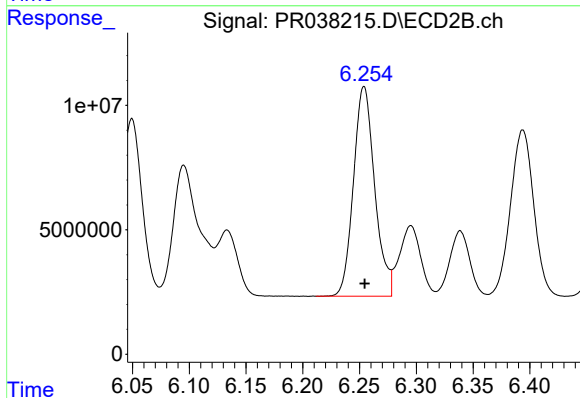
R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 45992119
Conc: 345.98 ng/ml



#7 AR-1016-5

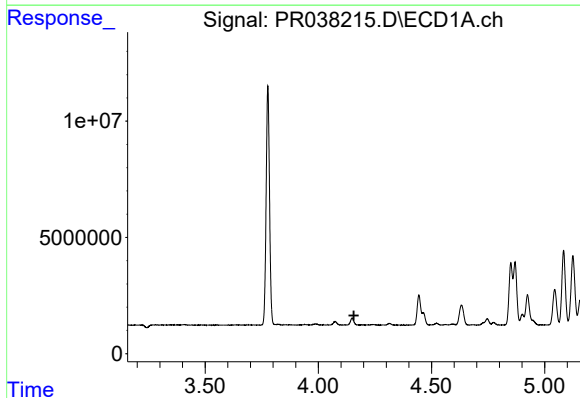
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 47017497
Conc: 837.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



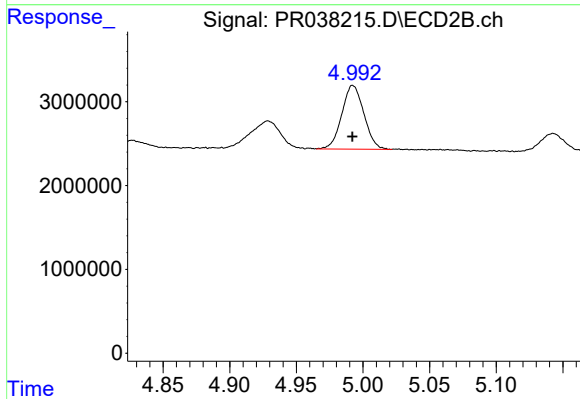
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 109625275
Conc: 811.04 ng/ml



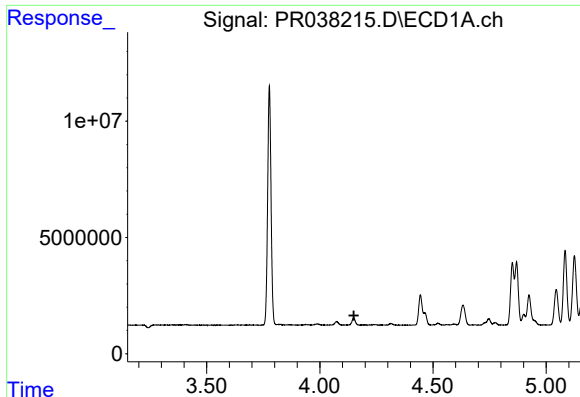
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



#10 AR-1221-3

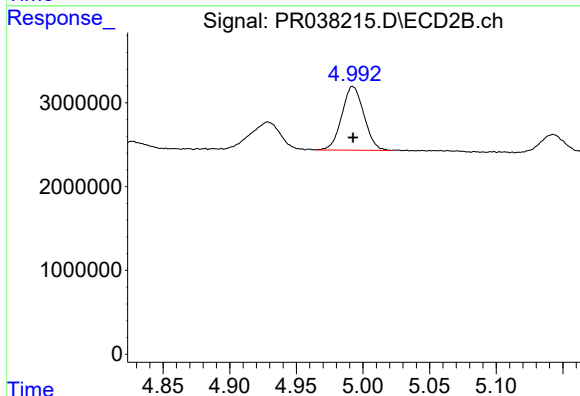
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 8774545
Conc: 52.28 ng/ml



#11 AR-1232-1

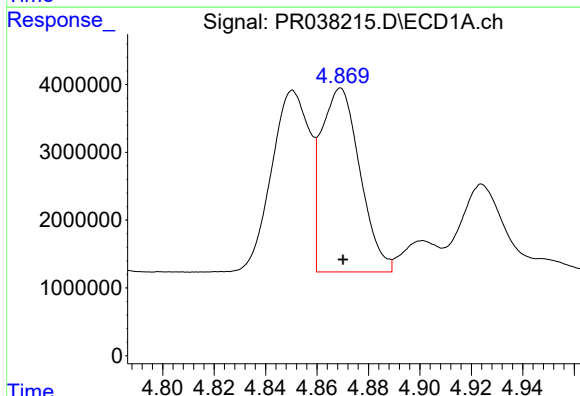
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



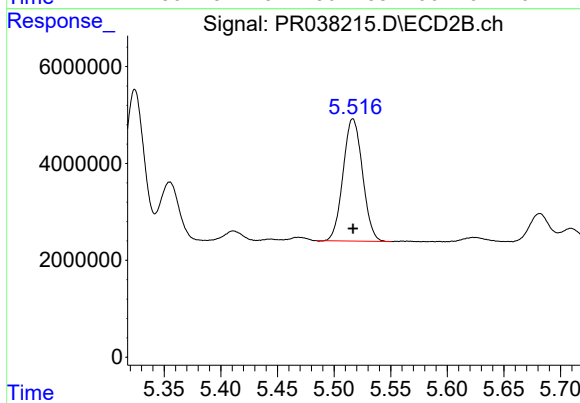
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 8774545
Conc: 67.25 ng/ml



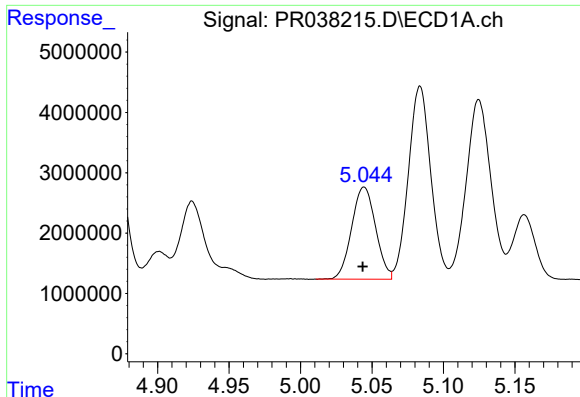
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 28299575
Conc: 598.87 ng/ml



#12 AR-1232-2

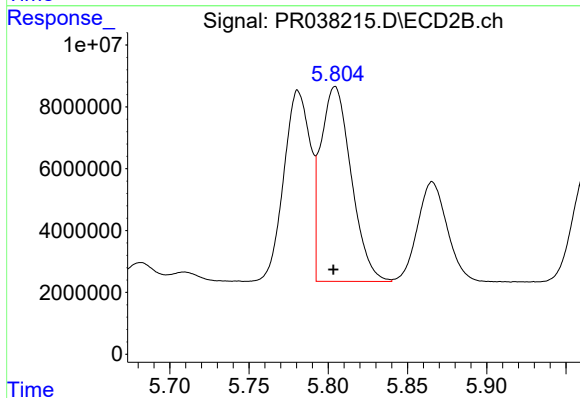
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 30104552
Conc: 458.91 ng/ml



#13 AR-1232-3

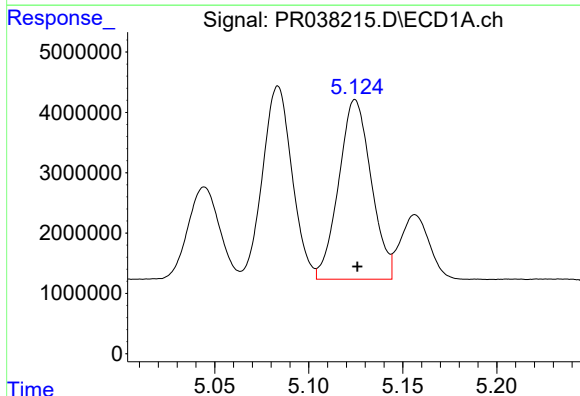
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 17795510
Conc: 769.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



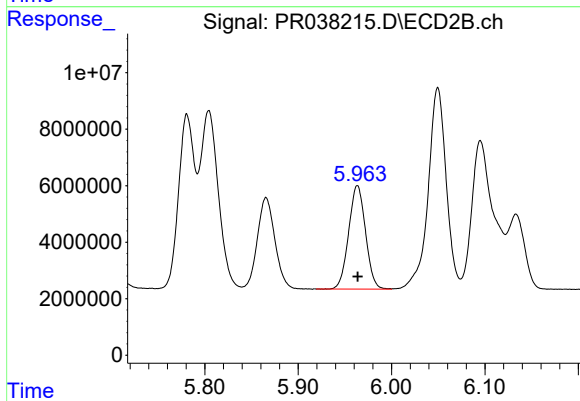
#13 AR-1232-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 84340015
Conc: 614.02 ng/ml



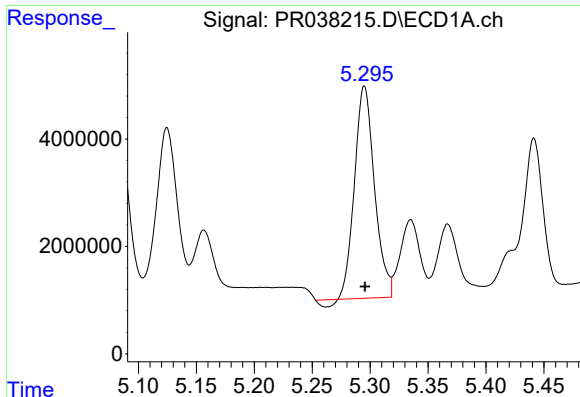
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 35769987
Conc: 2167.36 ng/ml



#14 AR-1232-4

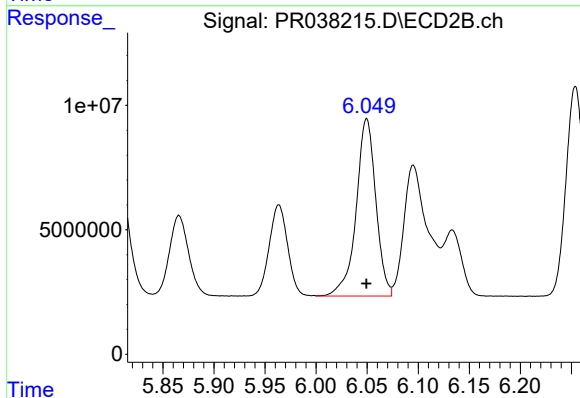
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 45992119
Conc: 708.62 ng/ml



#15 AR-1232-5

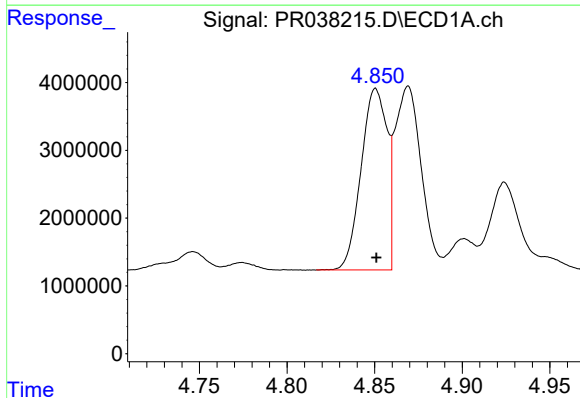
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 47017497
Conc: 1421.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



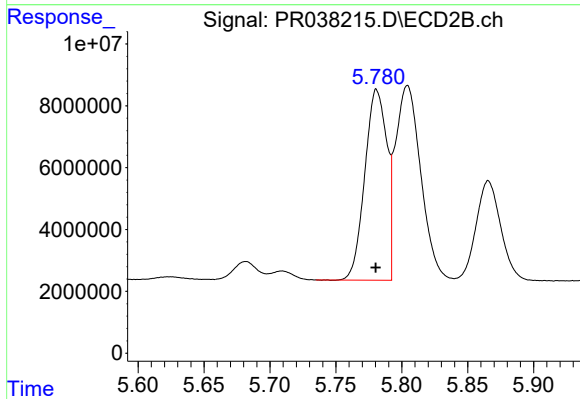
#15 AR-1232-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 95560357
Conc: 2042.21 ng/ml



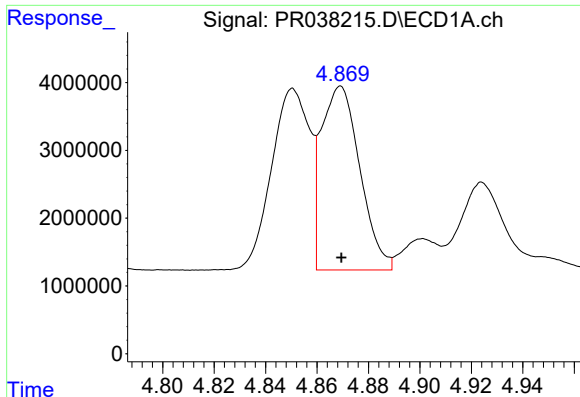
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 27515256
Conc: 405.16 ng/ml



#16 AR-1242-1

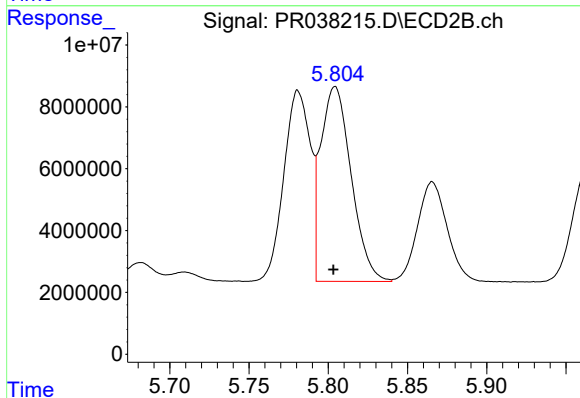
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 71880919
Conc: 409.89 ng/ml



#17 AR-1242-2

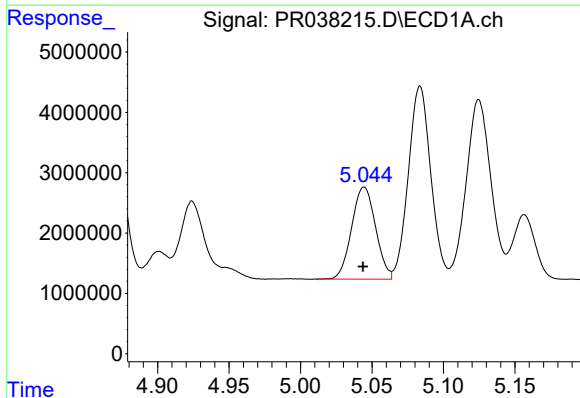
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 28299575
Conc: 304.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



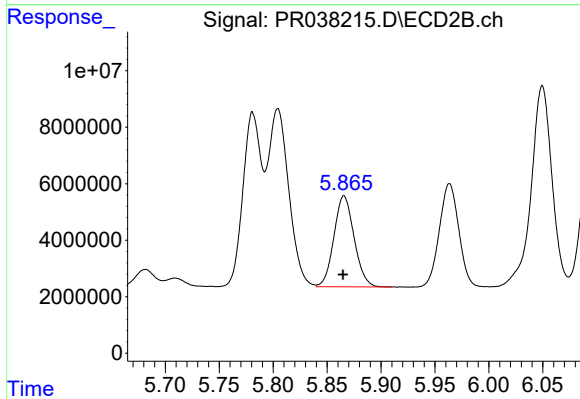
#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 84340015
Conc: 334.24 ng/ml



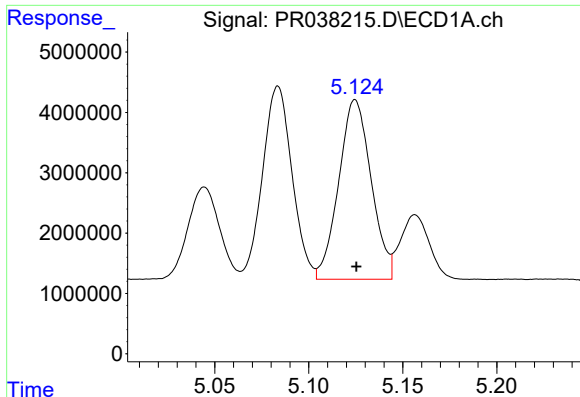
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 17795510
Conc: 361.40 ng/ml



#18 AR-1242-3

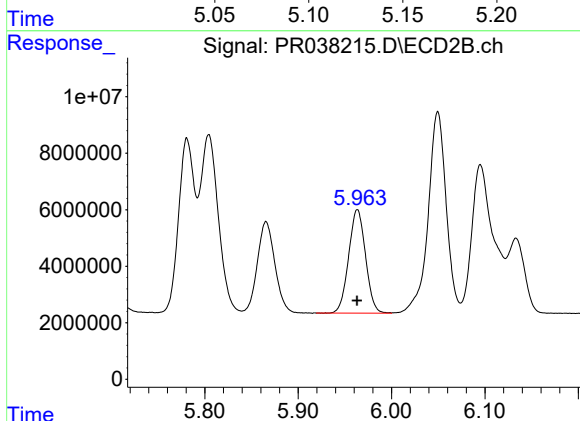
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 42111202
Conc: 277.12 ng/ml



#19 AR-1242-4

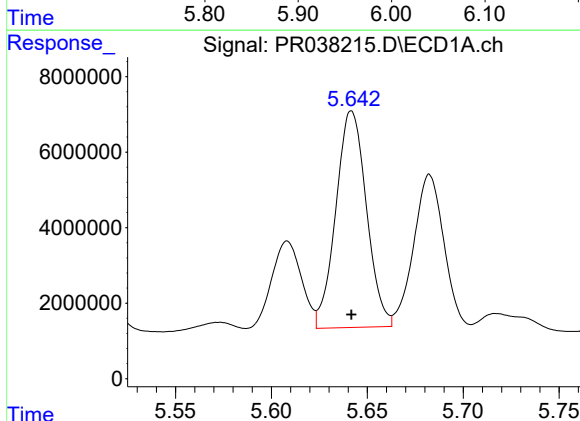
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 35769987
Conc: 767.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



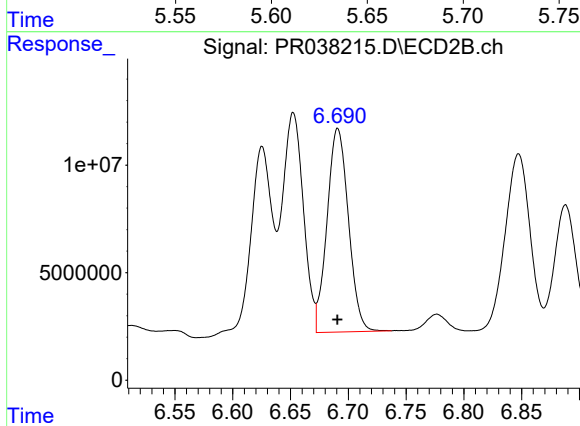
#19 AR-1242-4

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 45992119
Conc: 364.66 ng/ml



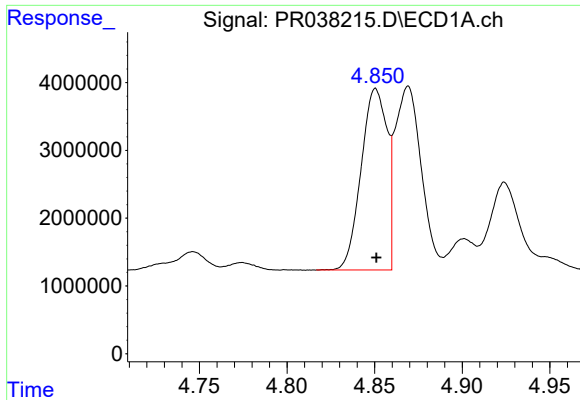
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 63916280
Conc: 1017.37 ng/ml



#20 AR-1242-5

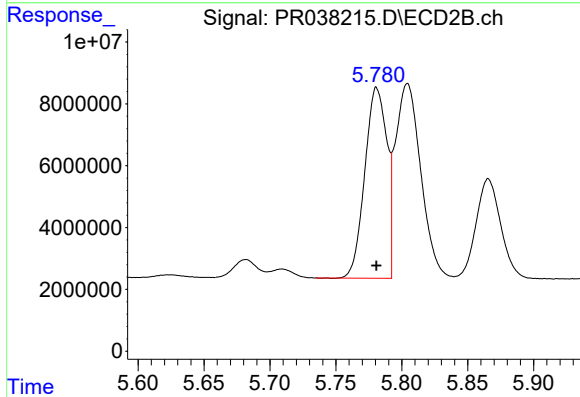
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 121862282
Conc: 886.84 ng/ml



#21 AR-1248-1

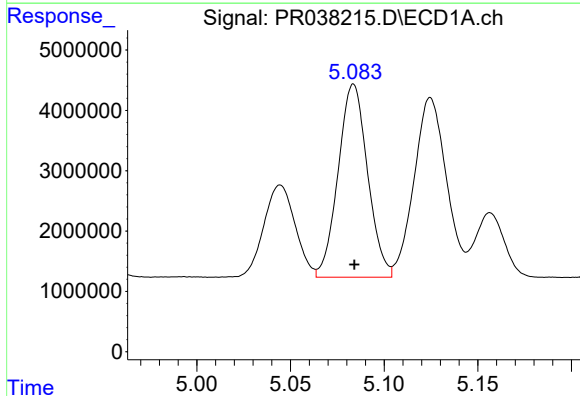
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 27515256
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



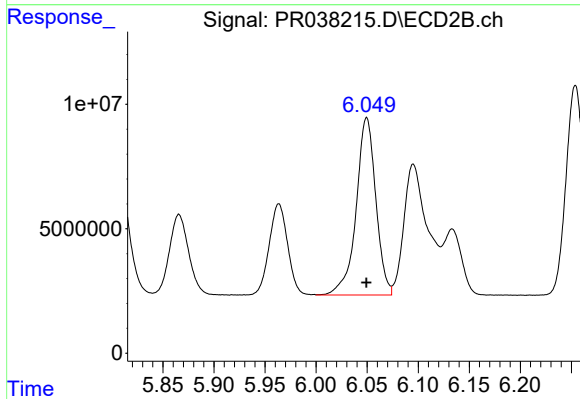
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 71880919
Conc: 500.00 ng/ml



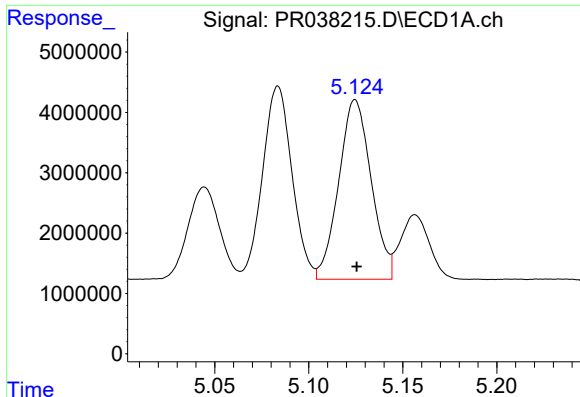
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 34981548
Conc: 500.00 ng/ml



#22 AR-1248-2

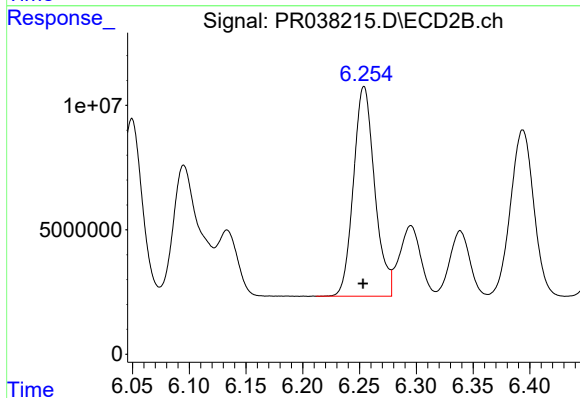
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 95560357
Conc: 500.00 ng/ml



#23 AR-1248-3

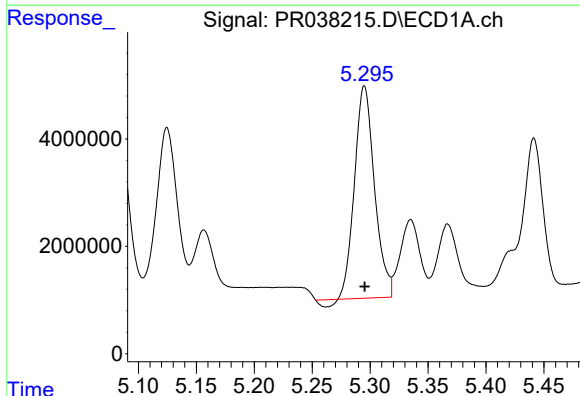
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 35769987
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



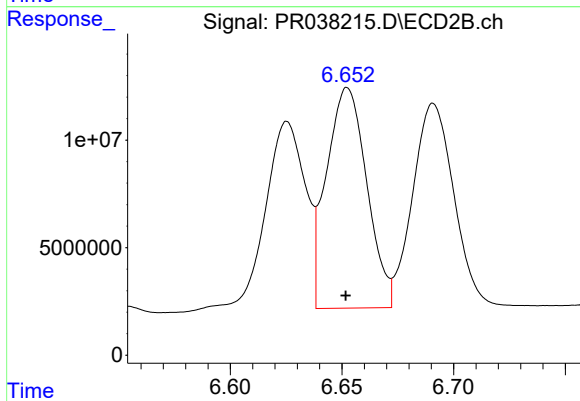
#23 AR-1248-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 109625275
Conc: 500.00 ng/ml



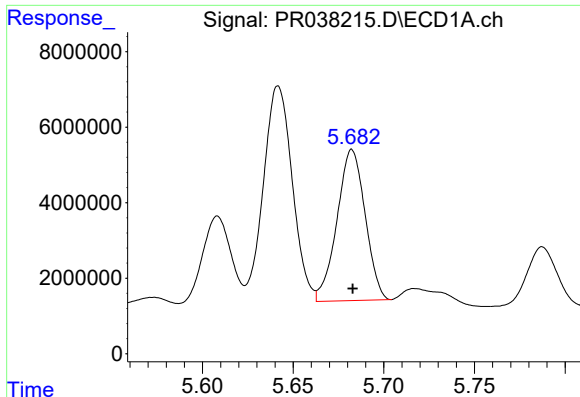
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 47017497
Conc: 500.00 ng/ml



#24 AR-1248-4

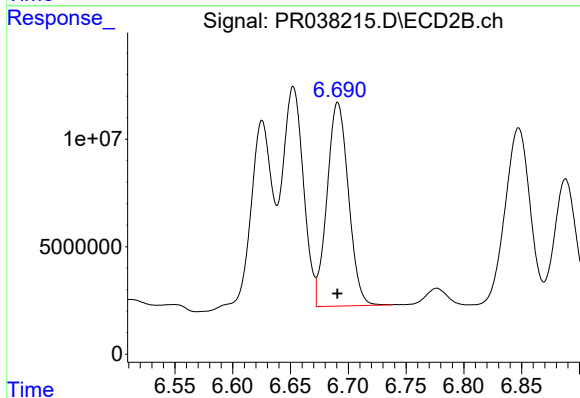
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 128813193
Conc: 500.00 ng/ml



#25 AR-1248-5

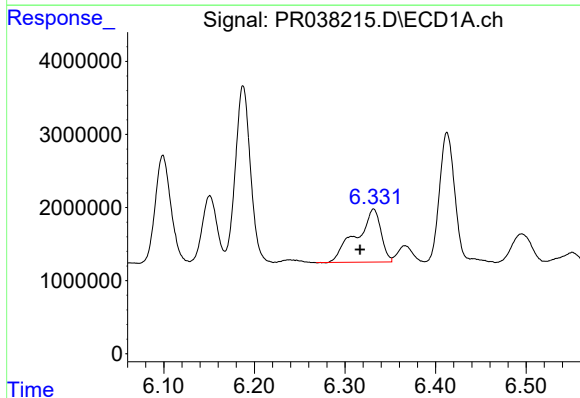
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 43277273
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



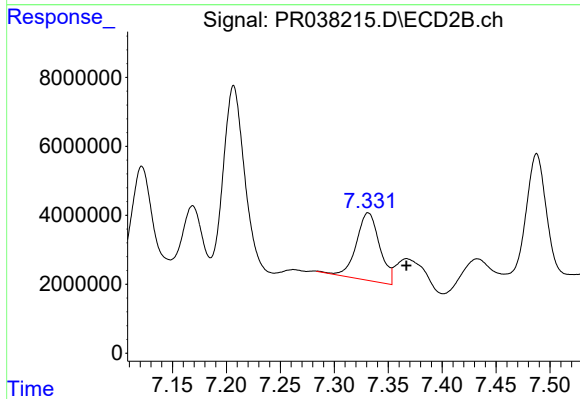
#25 AR-1248-5

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 121862282
Conc: 500.00 ng/ml



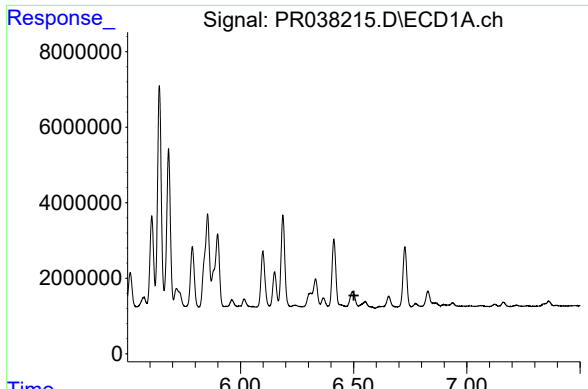
#31 AR-1260-1

R.T.: 6.332 min
Delta R.T.: 0.015 min
Response: 13763709
Conc: 130.05 ng/ml



#31 AR-1260-1

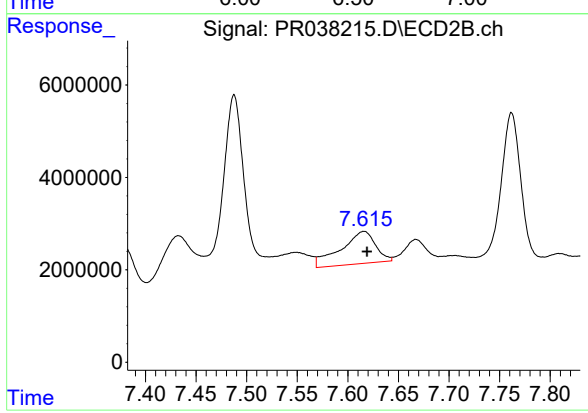
R.T.: 7.331 min
Delta R.T.: -0.035 min
Response: 29490991
Conc: 123.65 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.003 min
Response: 16642474
Conc: 58.18 ng/ml