

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
 Data File : PR038216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2019 12:23
 Operator : SM\MA
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 12:39:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 12:38:29 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	113.2E6	340.5E6	62.696	62.432
2)	SA Decachlor...	8.758	10.382	119.3E6	270.6E6	58.646	58.308
Target Compounds							
5)	L1 AR-1016-3	5.084	0.000	26955182	0	508.452	N.D. #
6)	L1 AR-1016-4	5.084	0.000	26955182	0	640.001	N.D. #
7)	L1 AR-1016-5	5.295	6.254	16029935	39281514	285.580	290.616
13)	L3 AR-1232-3	5.084	0.000	26955182	0	1165.878	N.D. #
14)	L3 AR-1232-4	5.124	0.000	6883359	0	417.073	N.D. #
15)	L3 AR-1232-5	5.295	6.050	16029935	67074198	484.699	1433.434 #
18)	L4 AR-1242-3	5.084	0.000	26955182	0	547.425	N.D. #
19)	L4 AR-1242-4	5.124	0.000	6883359	0	147.599	N.D. #
20)	L4 AR-1242-5	5.642	6.694	73256390	37748507	1166.033	274.712 #
22)	L5 AR-1248-2	5.084	6.050	26955182	67074198	385.277	350.952
23)	L5 AR-1248-3	5.124	6.254	6883359	39281514	96.217	179.163 #
24)	L5 AR-1248-4	5.295	6.652	16029935	62862295	170.468	244.006 #
25)	L5 AR-1248-5	5.682	6.694	9142360	37748507	105.625	154.882 #
26)	L6 AR-1254-1	5.642	6.626	73256390	133.6E6	500.000	500.000
27)	L6 AR-1254-2	5.787	6.841	63003875	200.7E6	500.000	500.000
28)	L6 AR-1254-3	6.187	7.206	102.9E6	225.5E6	500.000	500.000
29)	L6 AR-1254-4	6.413	7.488	70531722	158.3E6	500.000	500.000
30)	L6 AR-1254-5	6.827	7.903	89815630	173.2E6	500.000	500.000
31)	L7 AR-1260-1	6.316	7.367	46946883	73623411	443.603	308.686 #
32)	L7 AR-1260-2	6.501	7.619	42898515	87420023	293.429	305.614
33)	L7 AR-1260-3	6.654	7.965	39050289	19380545	323.541	91.050 #
34)	L7 AR-1260-4	7.161	8.196	19728038	62550263	200.494	252.781 #
35)	L7 AR-1260-5	7.361	8.531	8447114	25856365	31.005	50.422 #

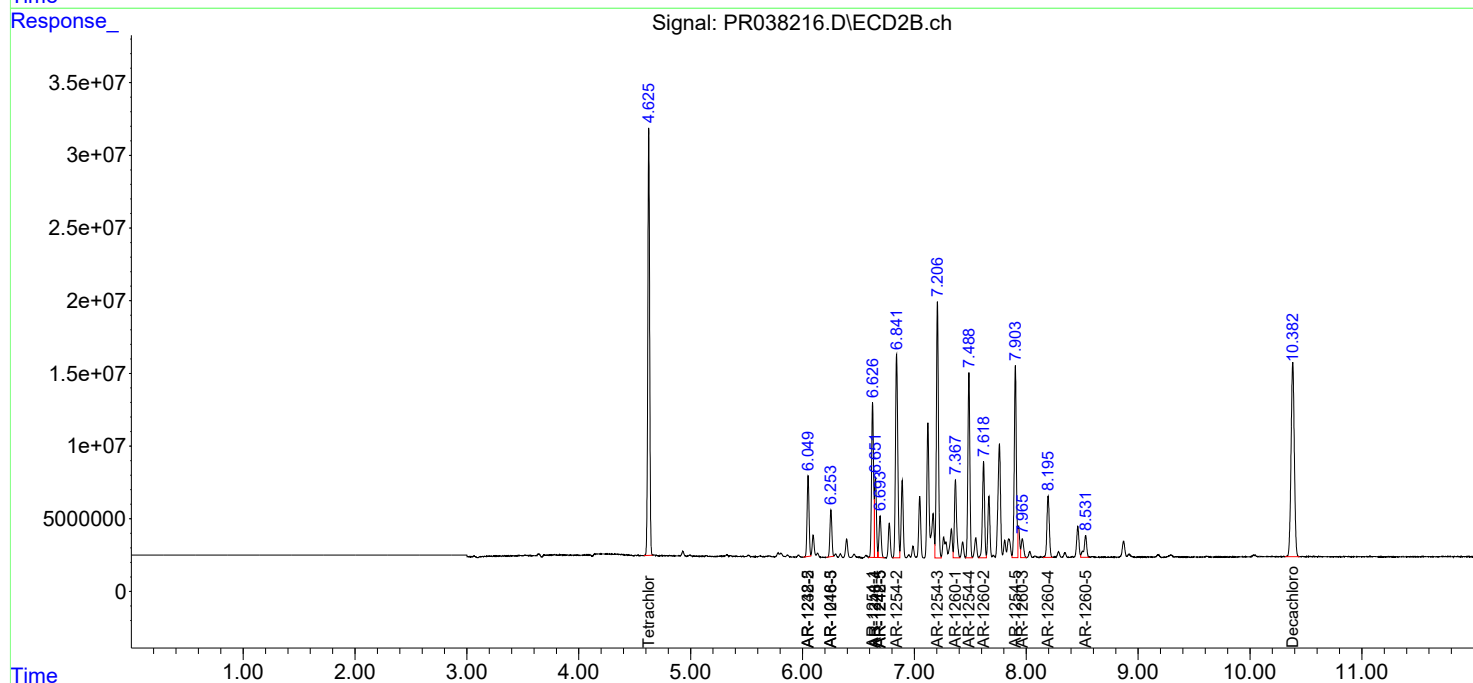
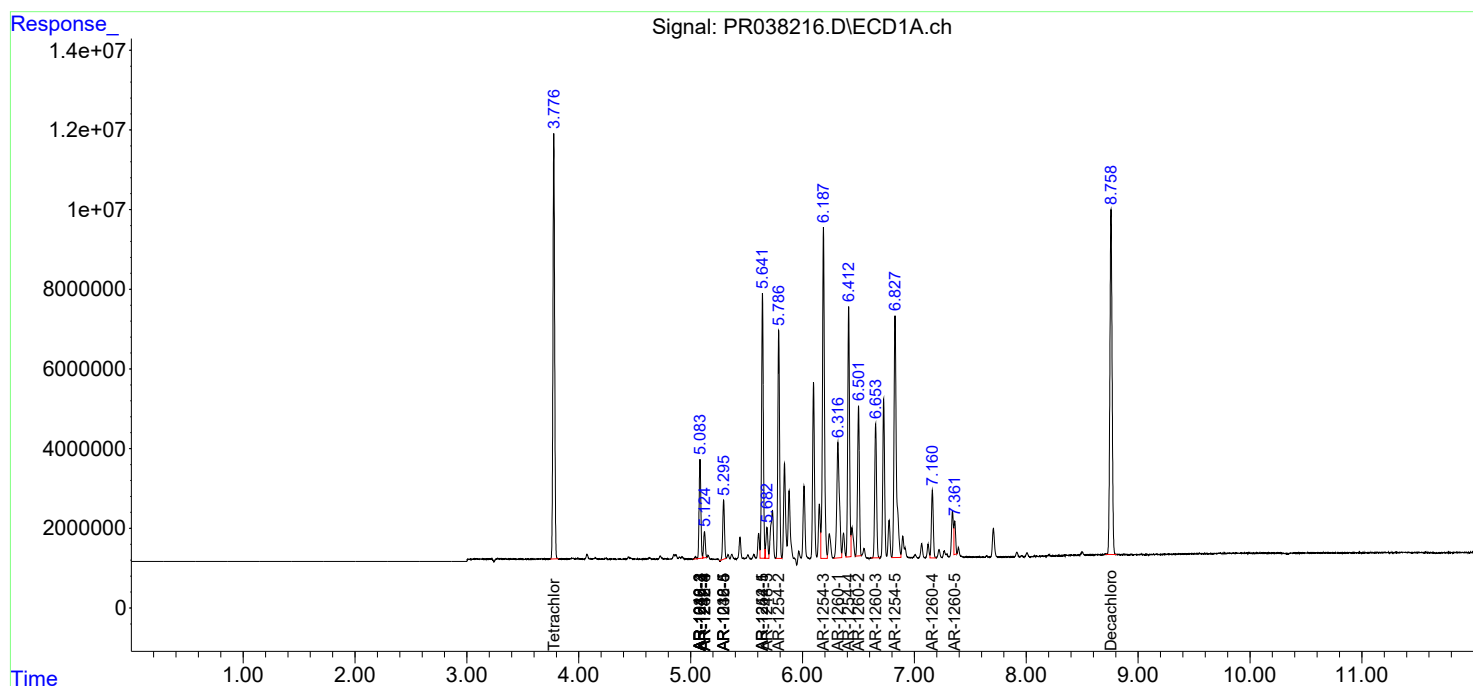
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

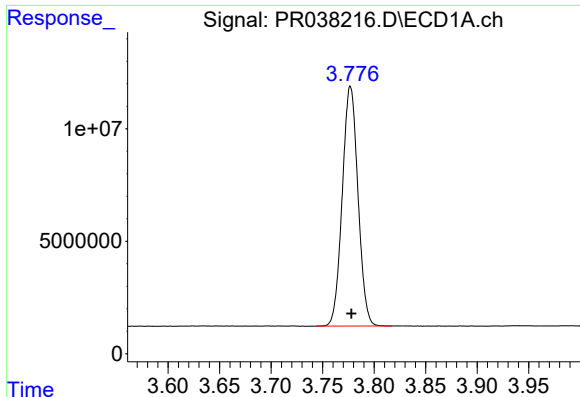
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052319\
Data File : PR038216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2019 12:23
Operator : SM\MA
Sample : AR1254ICC500
Misc :
ALS Vial : 90 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 12:39:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 12:38:29 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

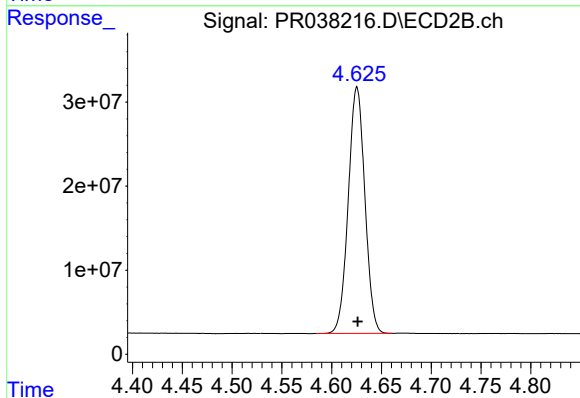




#1 Tetrachloro-m-xylene

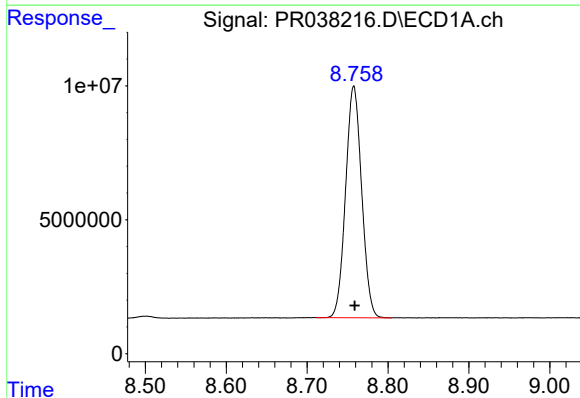
R.T.: 3.777 min
Delta R.T.: -0.001 min
Response: 113159501
Conc: 62.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



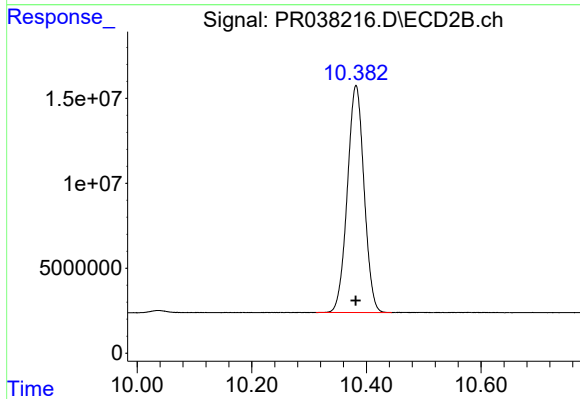
#1 Tetrachloro-m-xylene

R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 340538727
Conc: 62.43 ng/ml



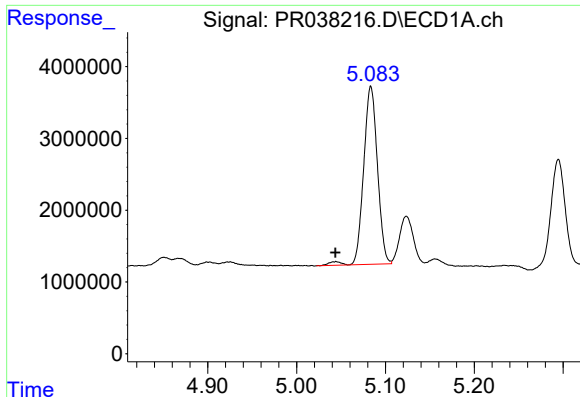
#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.001 min
Response: 119342549
Conc: 58.65 ng/ml



#2 Decachlorobiphenyl

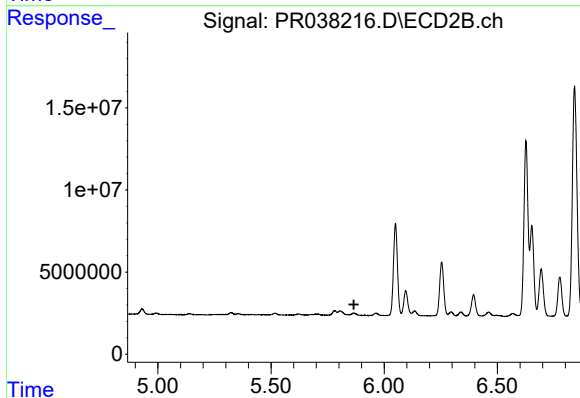
R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 270586908
Conc: 58.31 ng/ml



#5 AR-1016-3

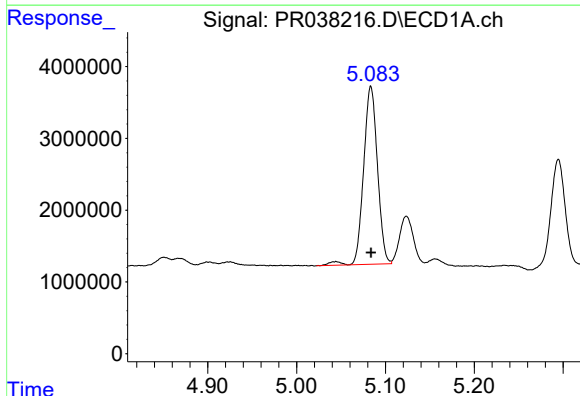
R.T.: 5.084 min
Delta R.T.: 0.040 min
Response: 26955182
Conc: 508.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



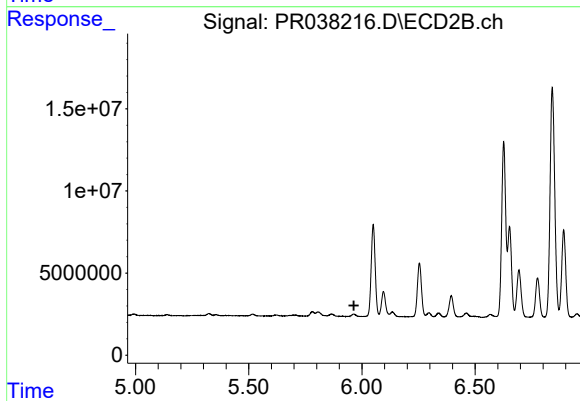
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.866 min
Response: 0
Conc: N.D.



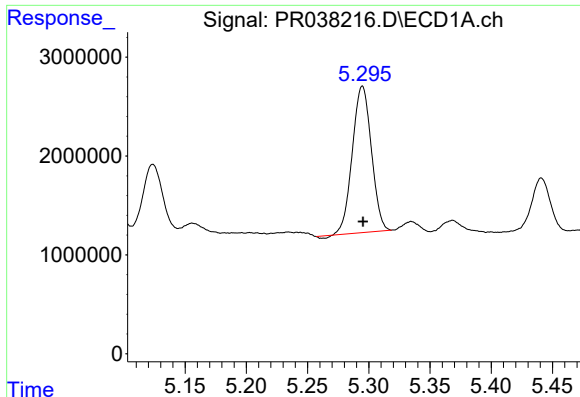
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 26955182
Conc: 640.00 ng/ml



#6 AR-1016-4

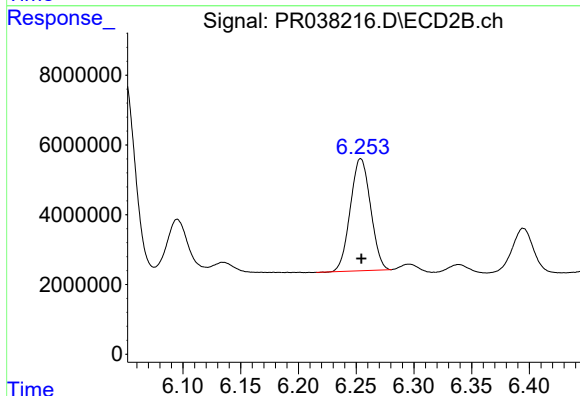
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#7 AR-1016-5

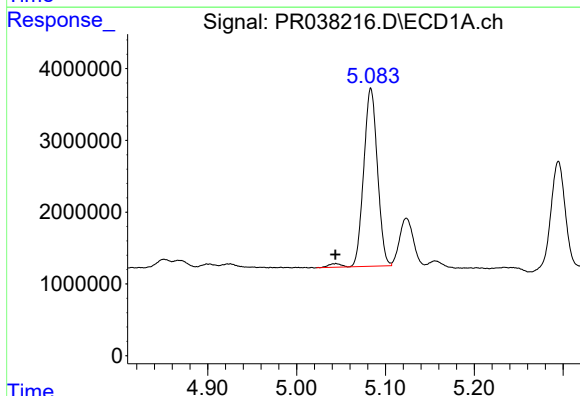
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 16029935
Conc: 285.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



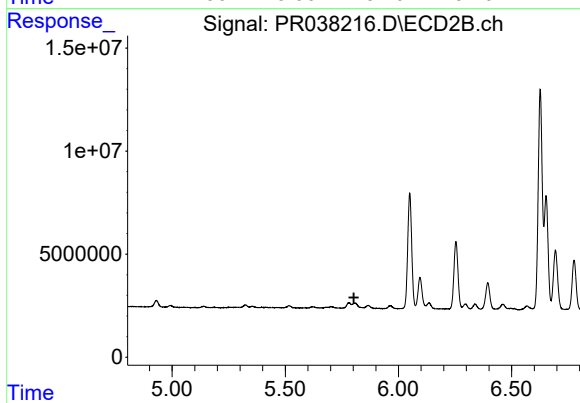
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 39281514
Conc: 290.62 ng/ml



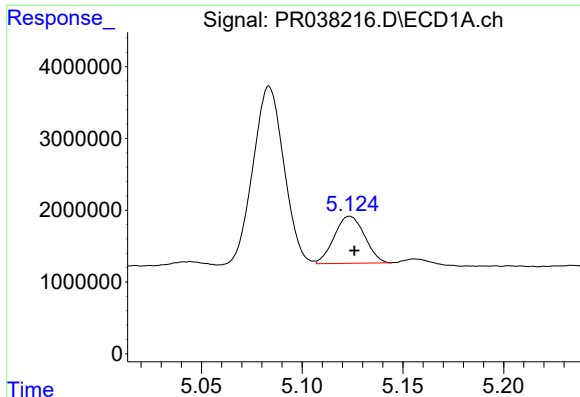
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: 0.040 min
Response: 26955182
Conc: 1165.88 ng/ml



#13 AR-1232-3

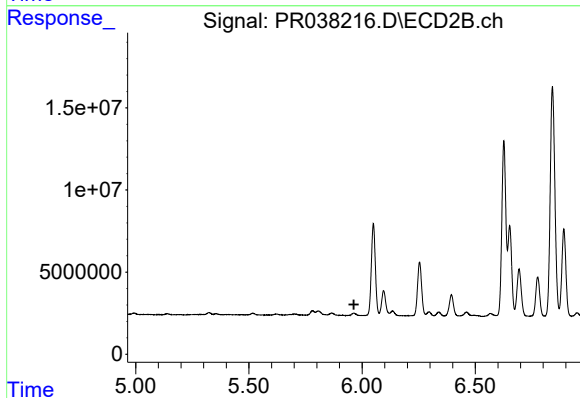
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#14 AR-1232-4

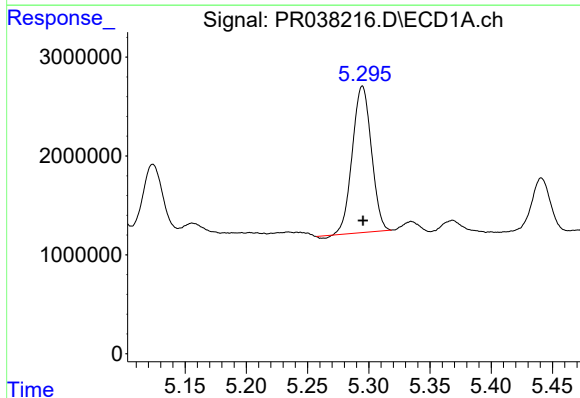
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 6883359
Conc: 417.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



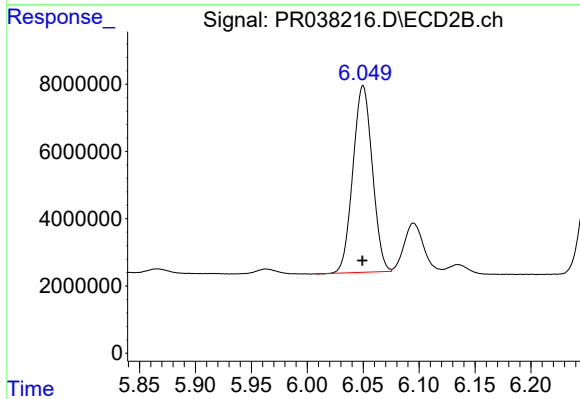
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.



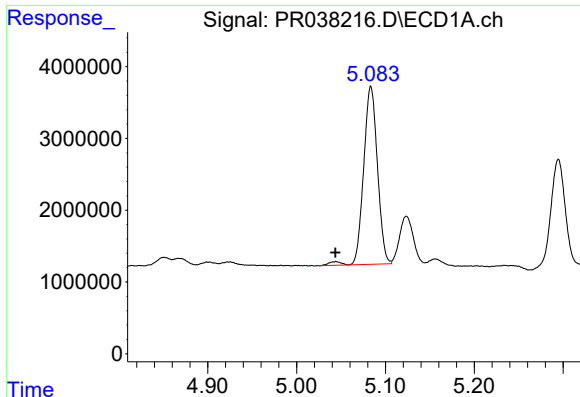
#15 AR-1232-5

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 16029935
Conc: 484.70 ng/ml



#15 AR-1232-5

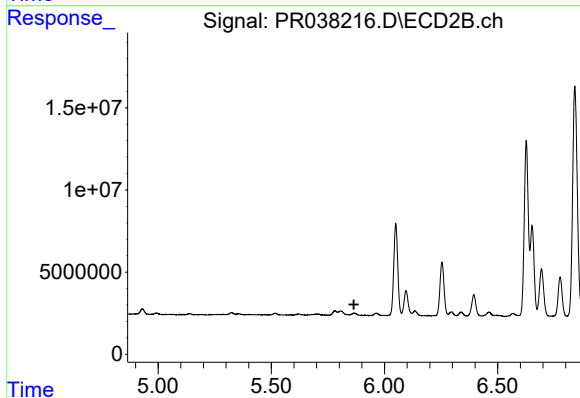
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 67074198
Conc: 1433.43 ng/ml



#18 AR-1242-3

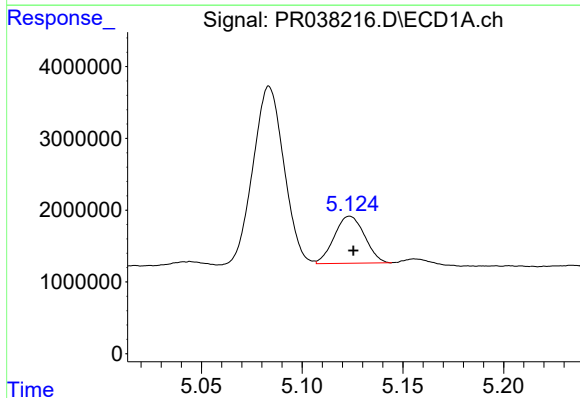
R.T.: 5.084 min
Delta R.T.: 0.040 min
Response: 26955182
Conc: 547.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



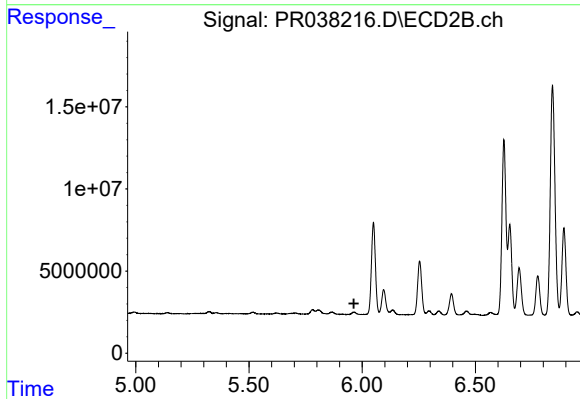
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



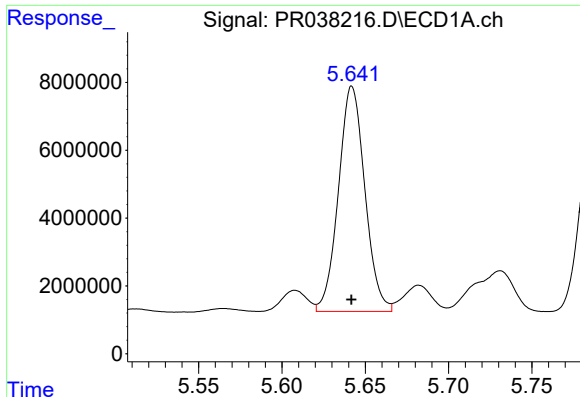
#19 AR-1242-4

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 6883359
Conc: 147.60 ng/ml



#19 AR-1242-4

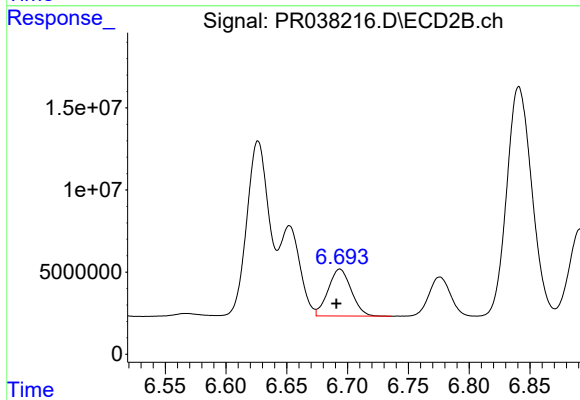
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#20 AR-1242-5

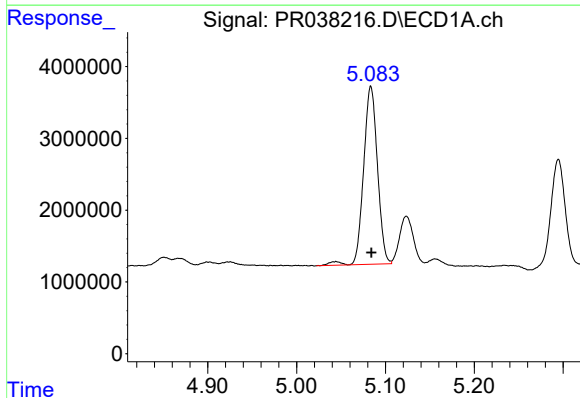
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 73256390
Conc: 1166.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



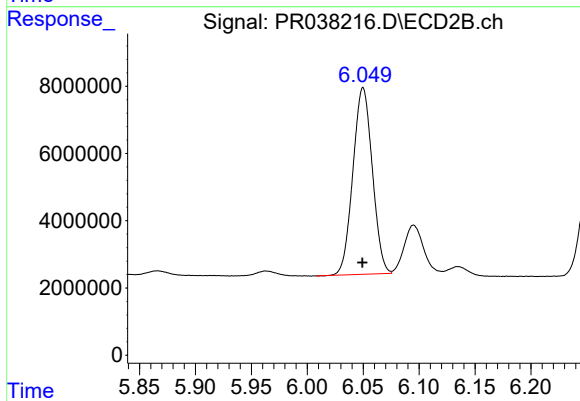
#20 AR-1242-5

R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 37748507
Conc: 274.71 ng/ml



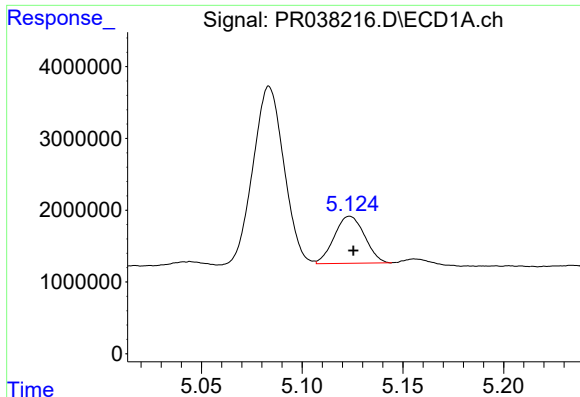
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 26955182
Conc: 385.28 ng/ml



#22 AR-1248-2

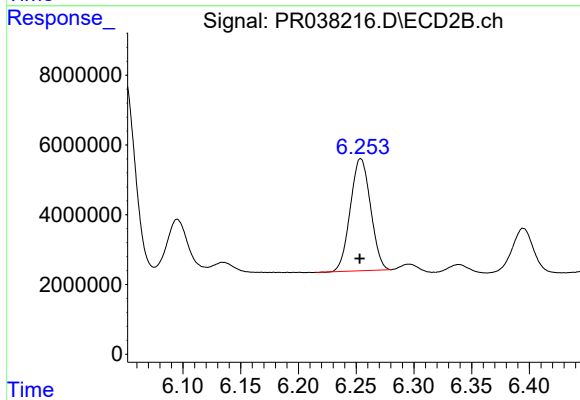
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 67074198
Conc: 350.95 ng/ml



#23 AR-1248-3

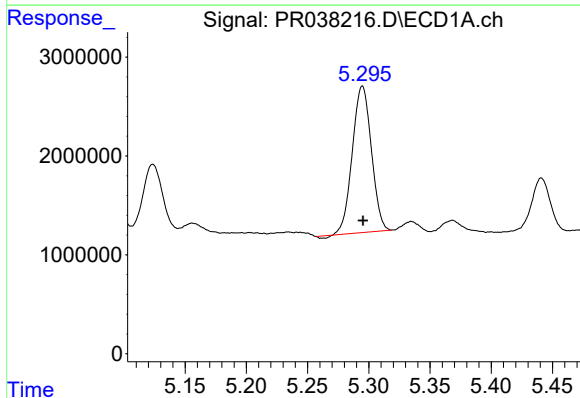
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 6883359
Conc: 96.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



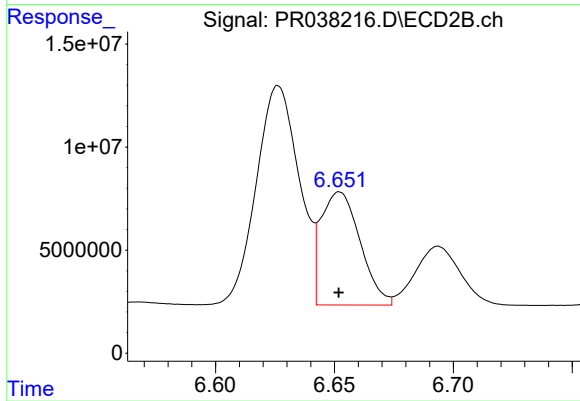
#23 AR-1248-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 39281514
Conc: 179.16 ng/ml



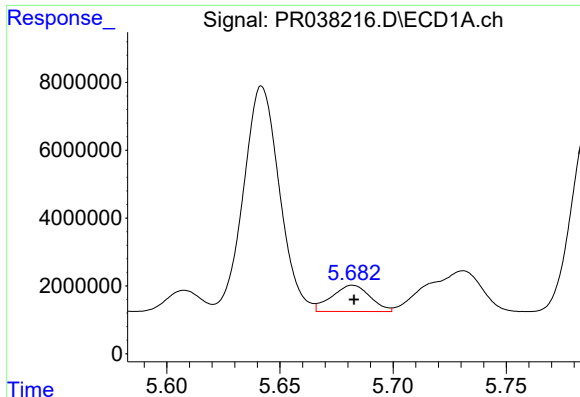
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 16029935
Conc: 170.47 ng/ml



#24 AR-1248-4

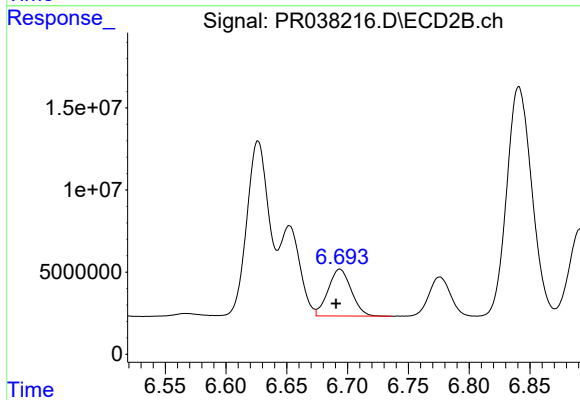
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 62862295
Conc: 244.01 ng/ml



#25 AR-1248-5

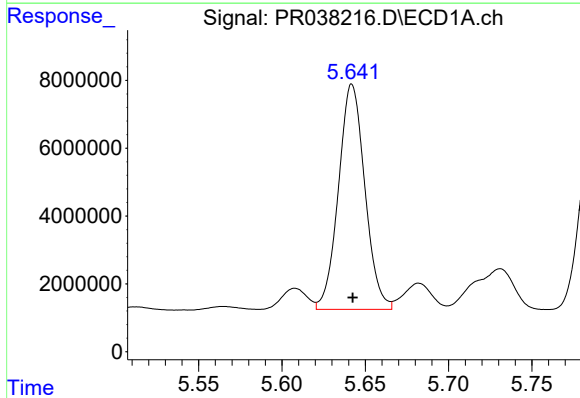
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 9142360
Conc: 105.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



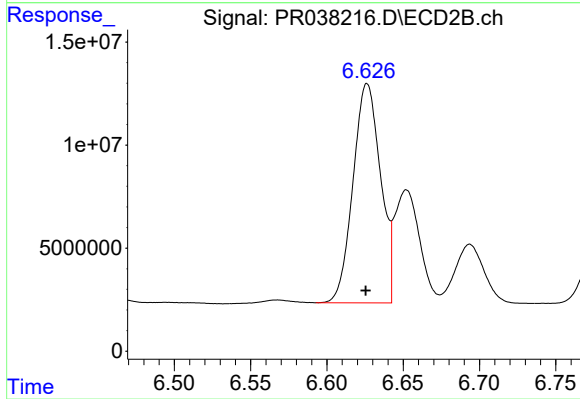
#25 AR-1248-5

R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 37748507
Conc: 154.88 ng/ml



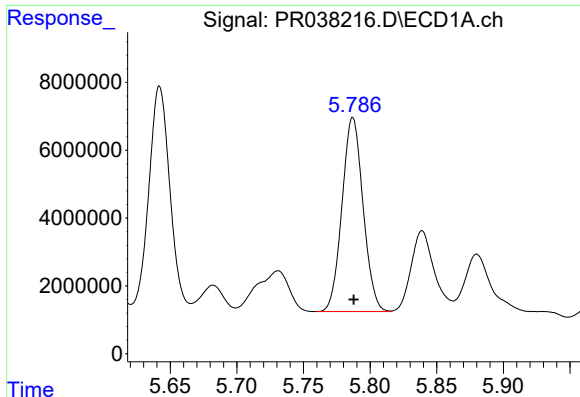
#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 73256390
Conc: 500.00 ng/ml



#26 AR-1254-1

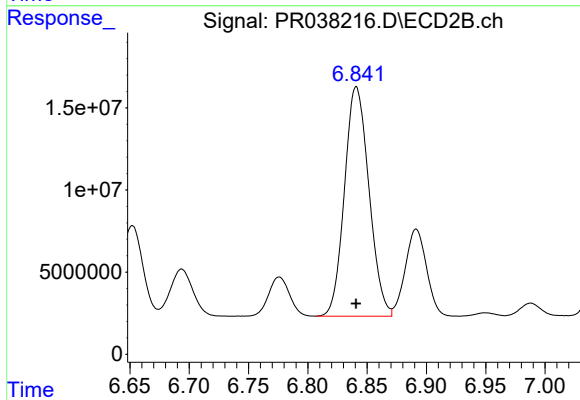
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 133621901
Conc: 500.00 ng/ml



#27 AR-1254-2

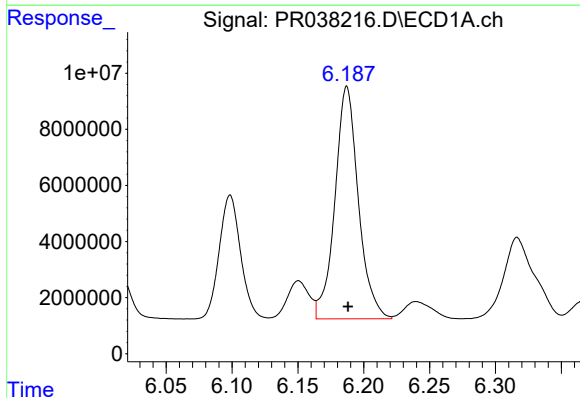
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 63003875
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



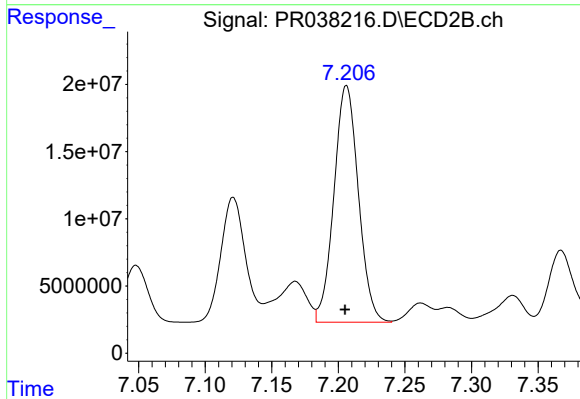
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 200713274
Conc: 500.00 ng/ml



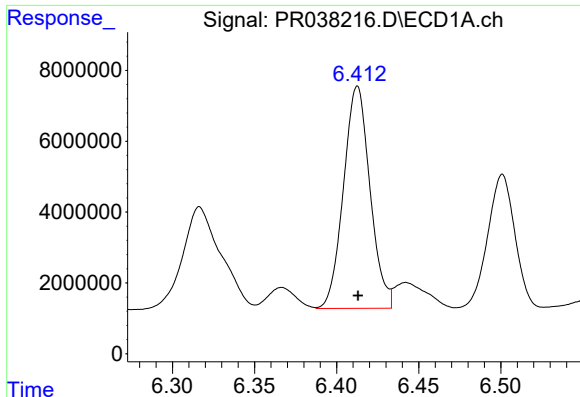
#28 AR-1254-3

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 102855397
Conc: 500.00 ng/ml



#28 AR-1254-3

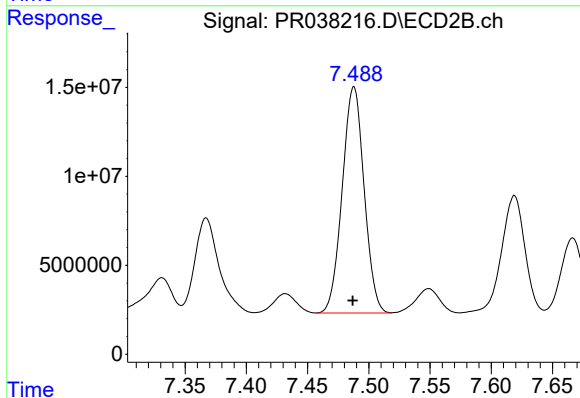
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 225509540
Conc: 500.00 ng/ml



#29 AR-1254-4

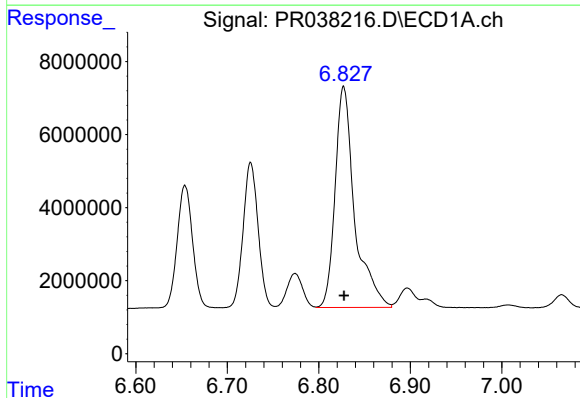
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 70531722
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



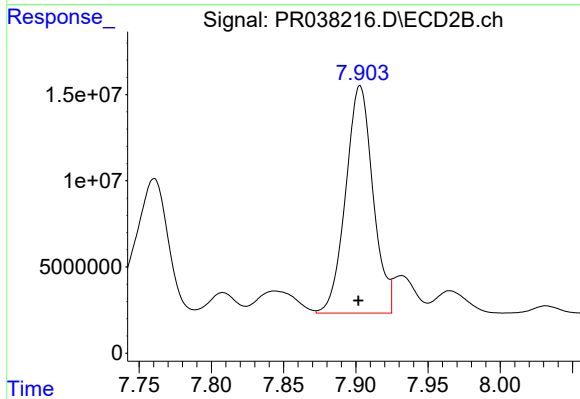
#29 AR-1254-4

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 158340026
Conc: 500.00 ng/ml



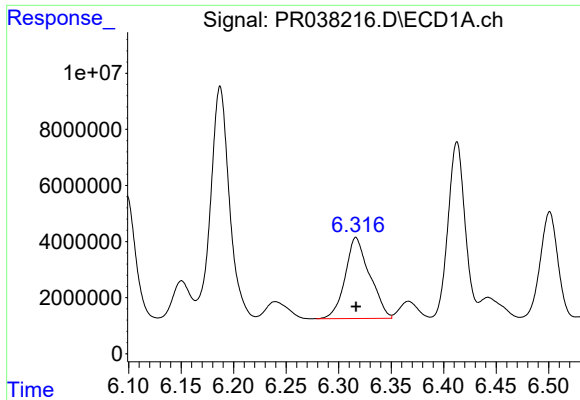
#30 AR-1254-5

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 89815630
Conc: 500.00 ng/ml



#30 AR-1254-5

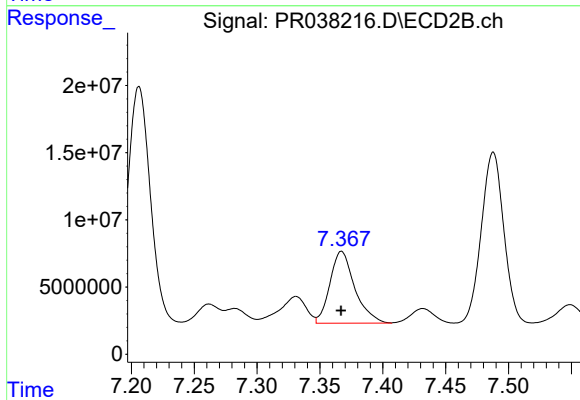
R.T.: 7.903 min
Delta R.T.: 0.001 min
Response: 173233018
Conc: 500.00 ng/ml



#31 AR-1260-1

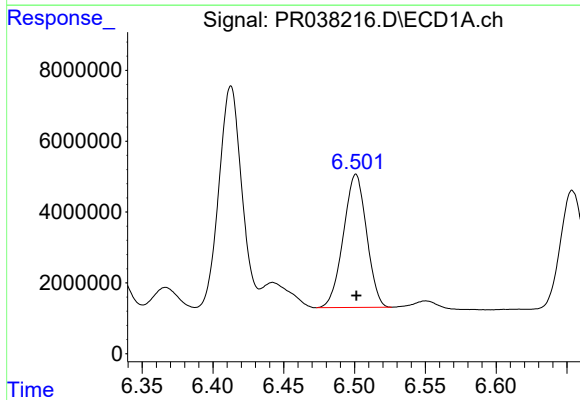
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 46946883
Conc: 443.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



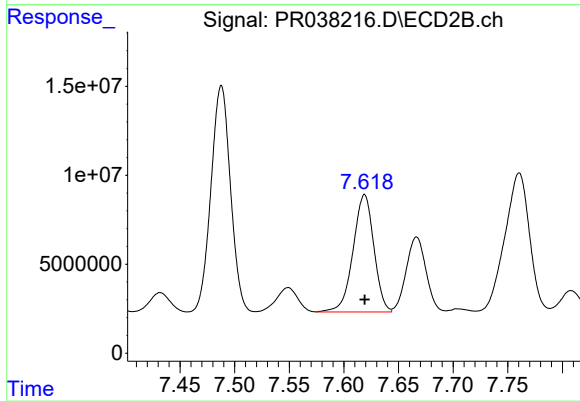
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 73623411
Conc: 308.69 ng/ml



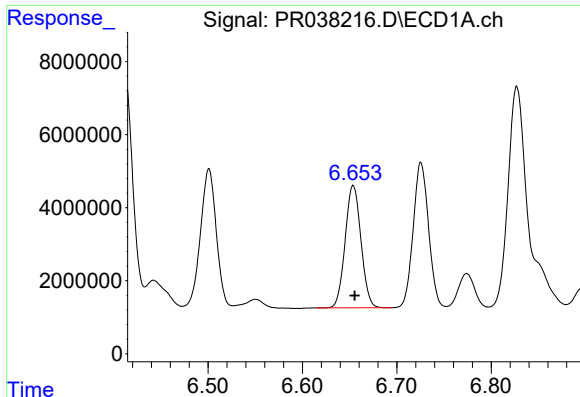
#32 AR-1260-2

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 42898515
Conc: 293.43 ng/ml



#32 AR-1260-2

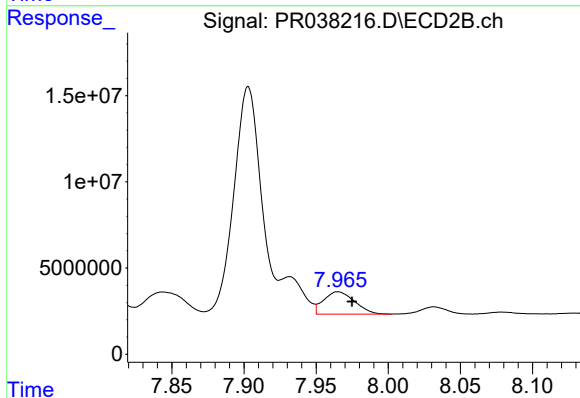
R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 87420023
Conc: 305.61 ng/ml



#33 AR-1260-3

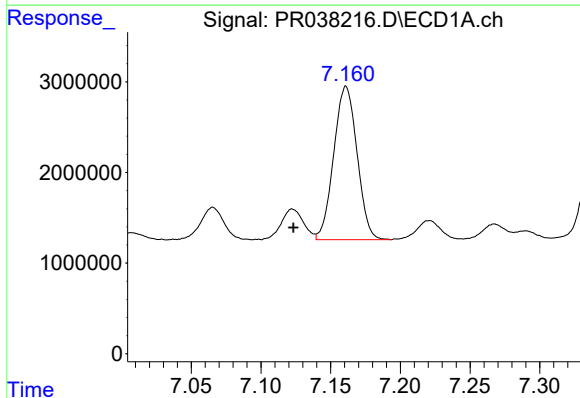
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 39050289
Conc: 323.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



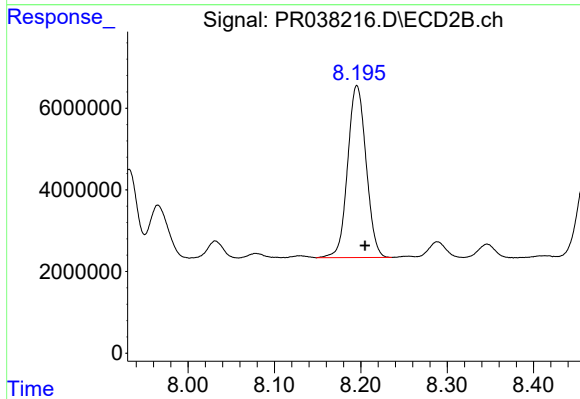
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: -0.010 min
Response: 19380545
Conc: 91.05 ng/ml



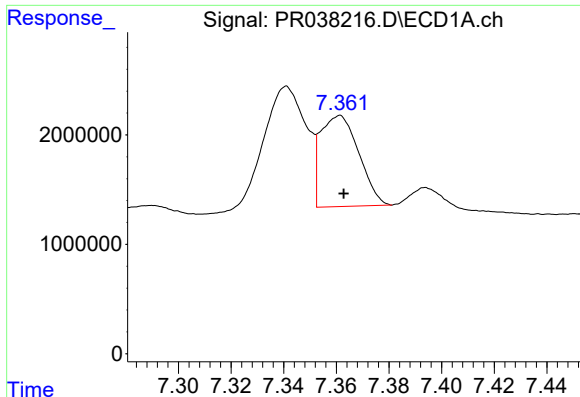
#34 AR-1260-4

R.T.: 7.161 min
Delta R.T.: 0.038 min
Response: 19728038
Conc: 200.49 ng/ml



#34 AR-1260-4

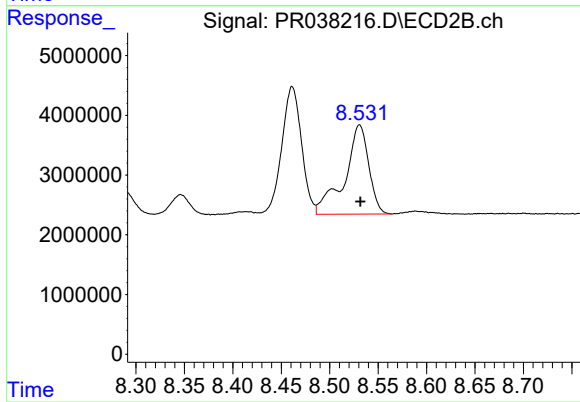
R.T.: 8.196 min
Delta R.T.: -0.009 min
Response: 62550263
Conc: 252.78 ng/ml



#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 8447114
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 25856365
Conc: 50.42 ng/ml