

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 12:19
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254388

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 12:40:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.724	3.985	82561569	325.9E6	20.296	21.313
2)	SA Decachlor...	10.644	9.089	107.5E6	340.7E6	31.278	34.360
Target Compounds							
3)	L1 AR-1016-1	0.000	5.079	0	11137207	N.D.	20.488 #
4)	L1 AR-1016-2	0.000	5.079	0	11137207	N.D.	15.430 #
5)	L1 AR-1016-3	0.000	5.318f	0	115.0E6	N.D.	315.308 #
6)	L1 AR-1016-4	0.000	5.318	0	115.0E6	N.D.	414.313 #
7)	L1 AR-1016-5	6.381	5.535	20599317	61061999	206.881	197.475
9)	L2 AR-1221-2	0.000	4.290	0	5075951	N.D.	41.302 #
12)	L3 AR-1232-2	0.000	5.079	0	11137207	N.D.	32.706 #
13)	L3 AR-1232-3	0.000	5.318f	0	115.0E6	N.D.	682.703 #
14)	L3 AR-1232-4	0.000	5.360	0	32768322	N.D.	230.052 #
15)	L3 AR-1232-5	6.174	5.535	35987494	61061999	1095.455	453.147 #
16)	L4 AR-1242-1	0.000	5.079	0	11137207	N.D.	26.224 #
17)	L4 AR-1242-2	0.000	5.079	0	11137207	N.D.	19.570 #
18)	L4 AR-1242-3	0.000	5.318f	0	115.0E6	N.D.	398.383 #
19)	L4 AR-1242-4	0.000	5.360	0	32768322	N.D.	125.877 #
20)	L4 AR-1242-5	6.828	5.888	19519733	245.0E6	223.011	923.350 #
21)	L5 AR-1248-1	0.000	5.079	0	11137207	N.D.	34.170 #
22)	L5 AR-1248-2	6.174	5.318	35987494	115.0E6	313.605	308.684
23)	L5 AR-1248-3	6.381	5.360	20599317	32768322	158.875	87.541 #
24)	L5 AR-1248-4	6.785	5.535	32576148	61061999	212.297	153.316 #
25)	L5 AR-1248-5	6.828	5.930	19519733	29697114	134.815	85.028 #
26)	L6 AR-1254-1	6.759	5.888	68738512	245.0E6	420.903	462.418
27)	L6 AR-1254-2	6.975	6.035	108.0E6	220.8E6	435.494	440.352
28)	L6 AR-1254-3	7.346	6.441	116.0E6	398.6E6	429.700	422.464
29)	L6 AR-1254-4	7.631	6.669	83321008	281.4E6	410.536	425.073
30)	L6 AR-1254-5	8.050	7.088	88538867	354.1E6	416.353	412.364
31)	L7 AR-1260-1	7.508	6.572	41645785	179.1E6	219.806	302.107 #
32)	L7 AR-1260-2	7.762	6.758	48785058	171.6E6	206.400	210.470
33)	L7 AR-1260-3	8.115	6.913	10058160	155.1E6	53.578	224.287 #
34)	L7 AR-1260-4	8.354	7.387	31686189	15108280	157.669	26.036 #
35)	L7 AR-1260-5	8.701	7.626	12928293	38294105	29.865	23.553
36)	L8 AR-1262-1	8.185	7.088	2739259	354.1E6	29.101	812.503 #
37)	L8 AR-1262-2	8.701	7.626	12928293	38294105	29.973	22.245 #
38)	L8 AR-1262-3	9.054	7.975f	7909943	32860139	28.377	50.343 #
39)	L8 AR-1262-4	0.000	7.975	0	32860139	N.D.	28.120 #
41)	L9 AR-1268-1	9.054	7.975f	7909943	32860139	14.401	14.987
42)	L9 AR-1268-2	0.000	7.975	0	32860139	N.D.	16.514 #

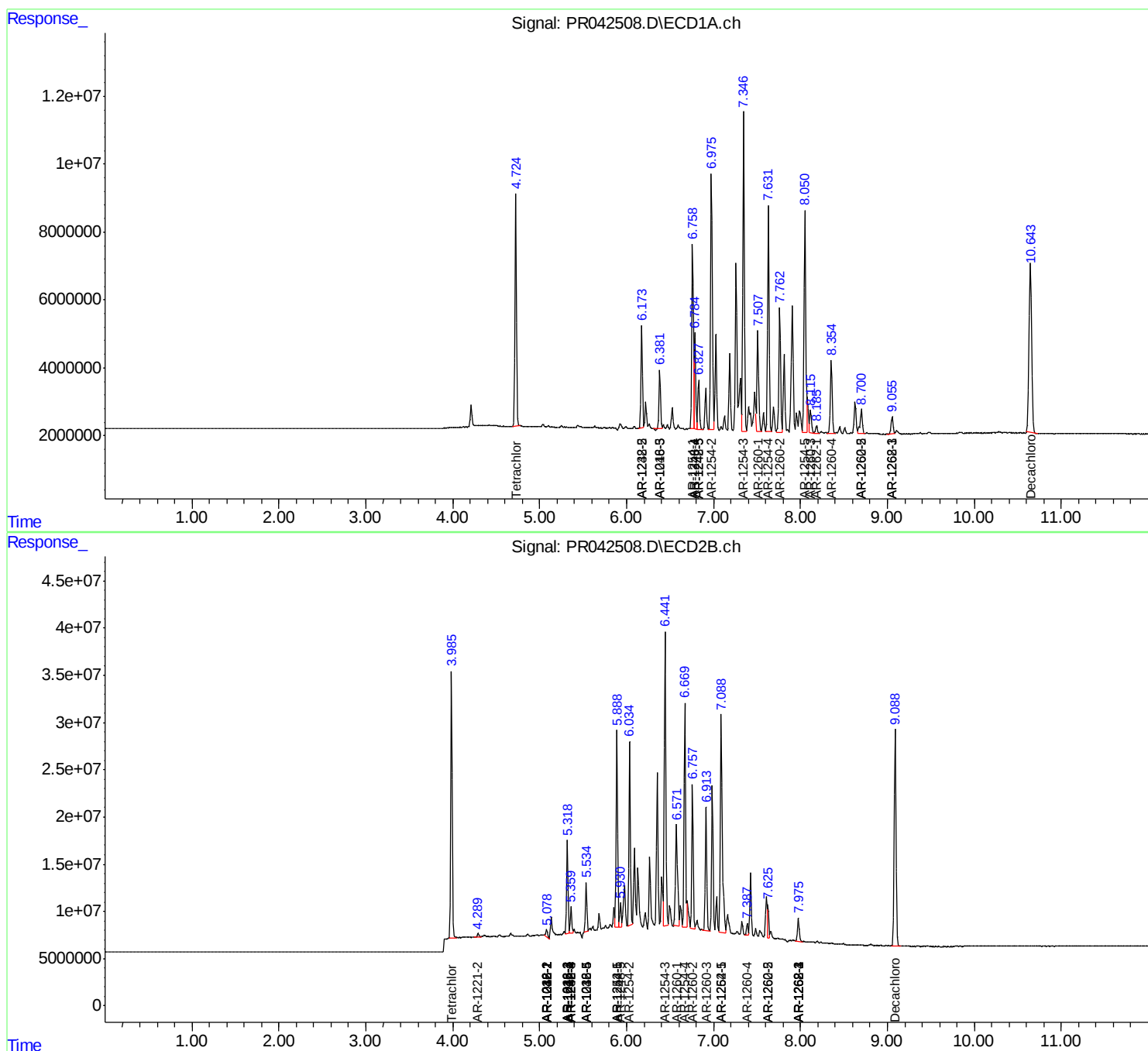
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

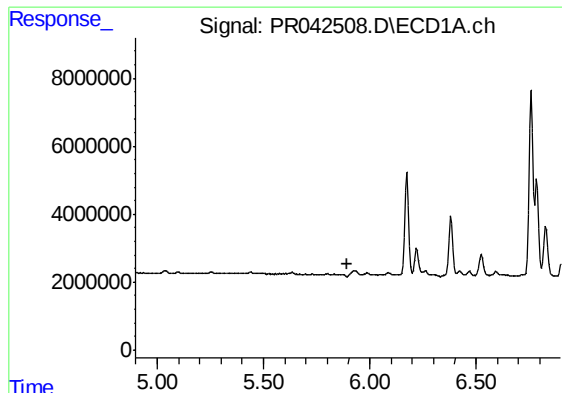
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 12:19
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254388

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 12:40:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

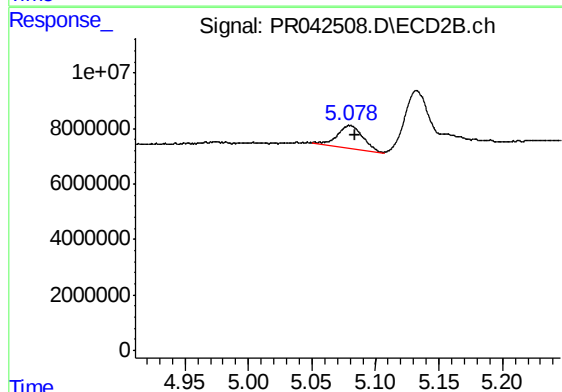




#3 AR-1016-1

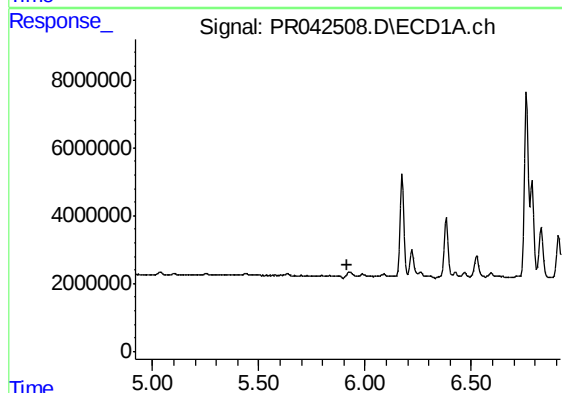
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



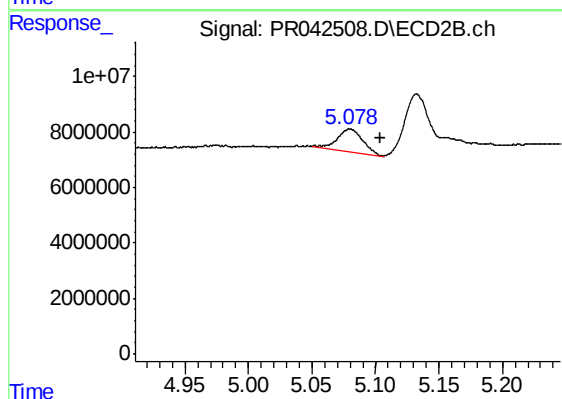
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 11137207
Conc: 20.49 ng/ml



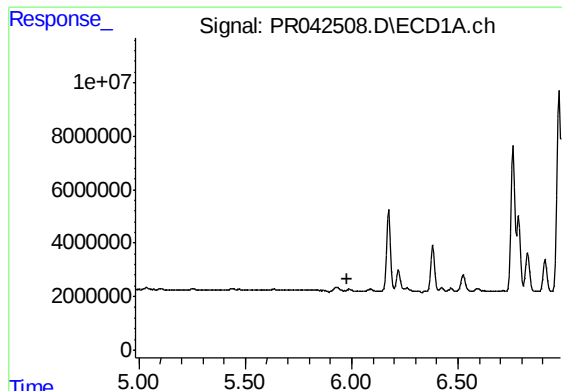
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

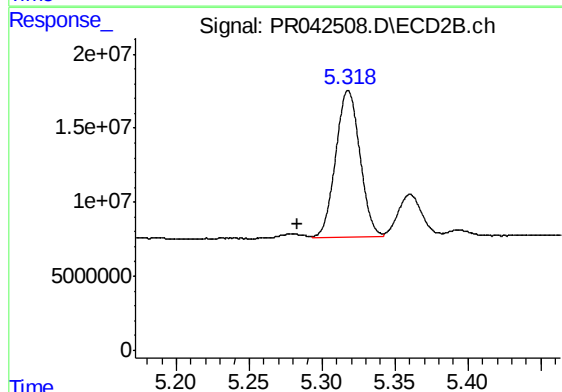
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 11137207
Conc: 15.43 ng/ml



#5 AR-1016-3

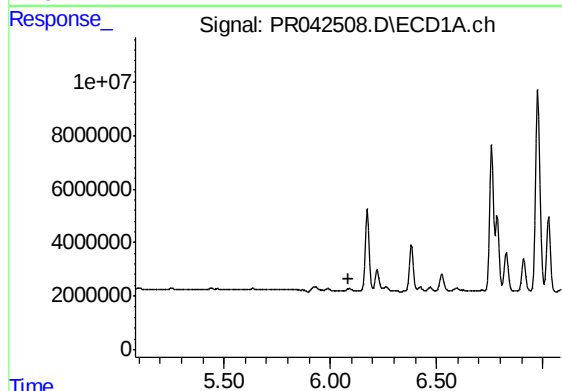
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



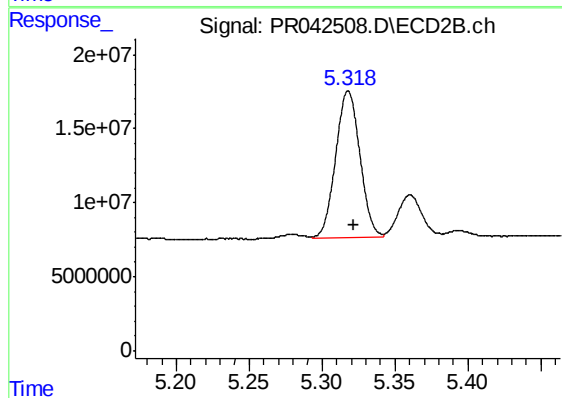
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 114975998
Conc: 315.31 ng/ml



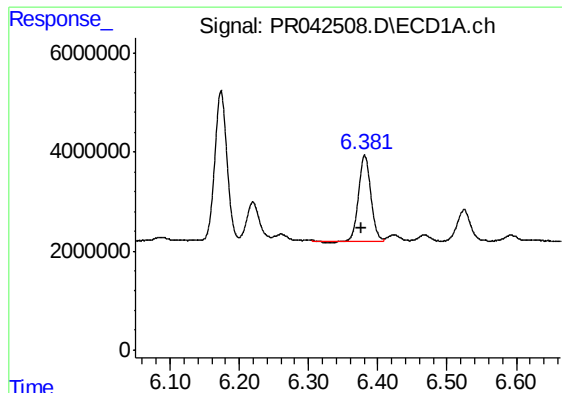
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

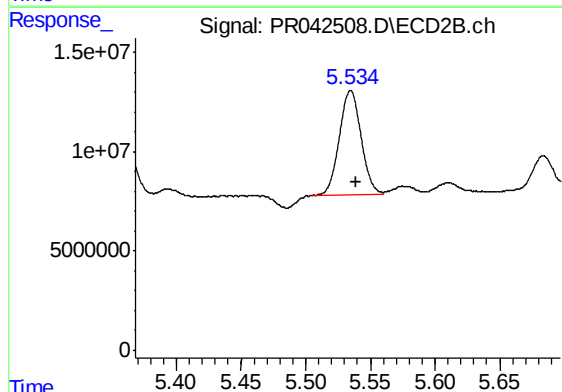
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 114975998
Conc: 414.31 ng/ml



#7 AR-1016-5

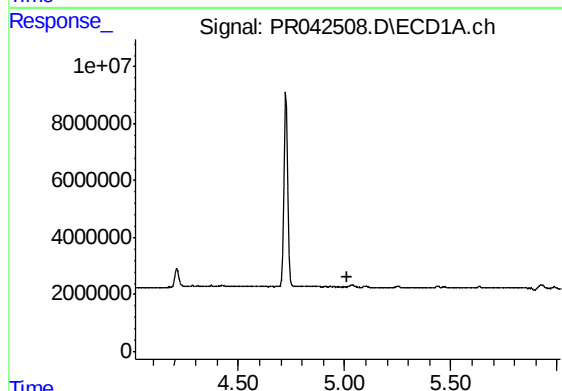
R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 20599317
Conc: 206.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



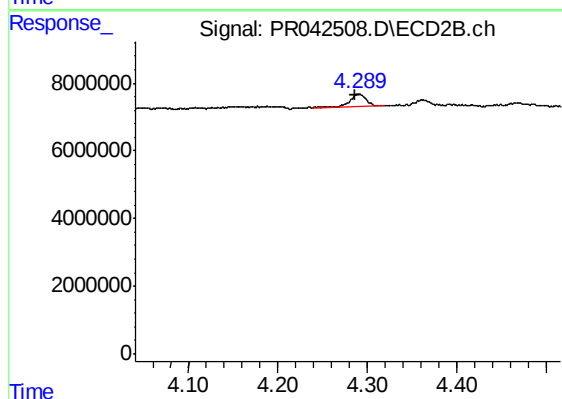
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 61061999
Conc: 197.48 ng/ml



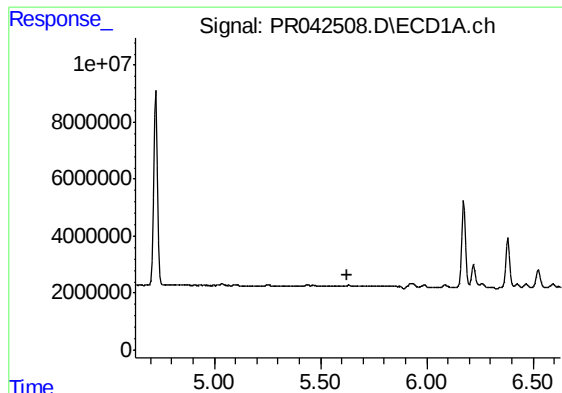
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#9 AR-1221-2

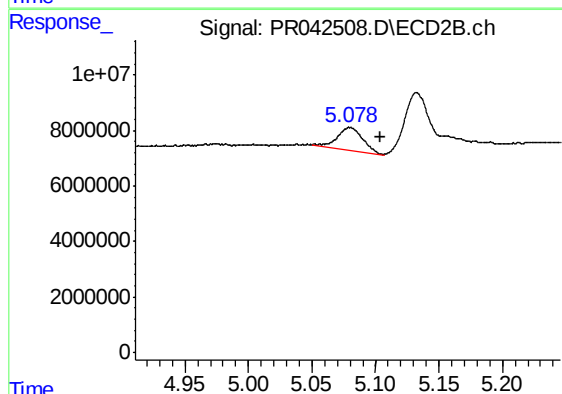
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 5075951
Conc: 41.30 ng/ml



#12 AR-1232-2

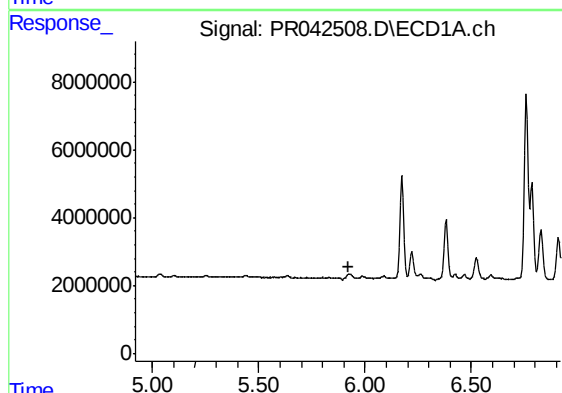
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



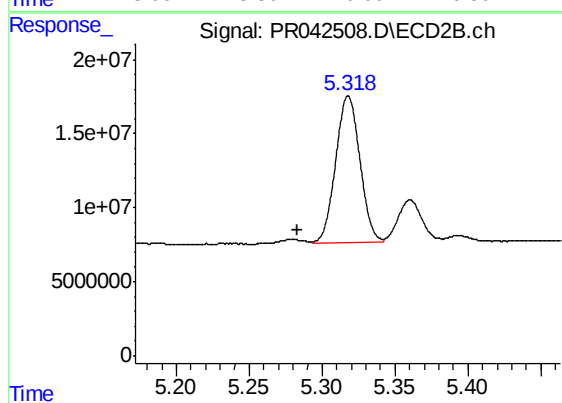
#12 AR-1232-2

R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 11137207
Conc: 32.71 ng/ml



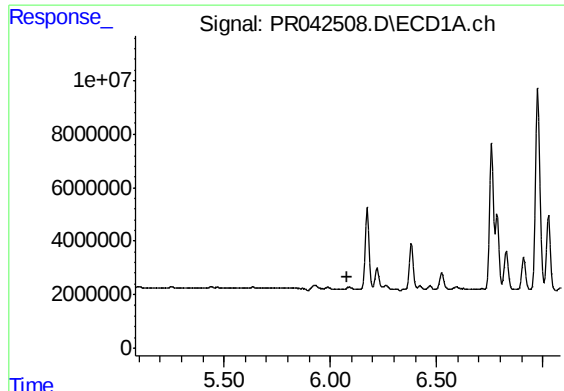
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#13 AR-1232-3

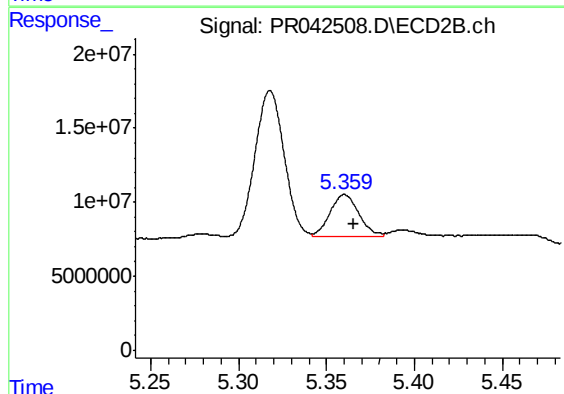
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 114975998
Conc: 682.70 ng/ml



#14 AR-1232-4

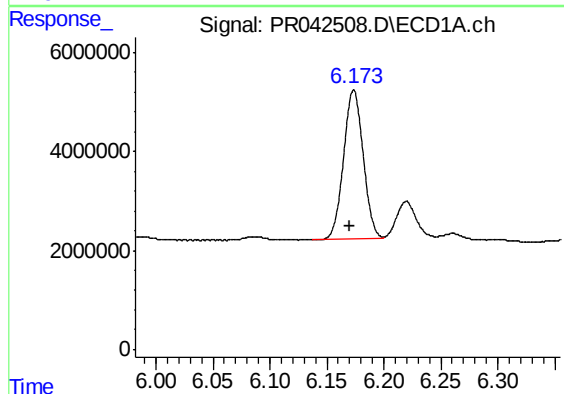
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



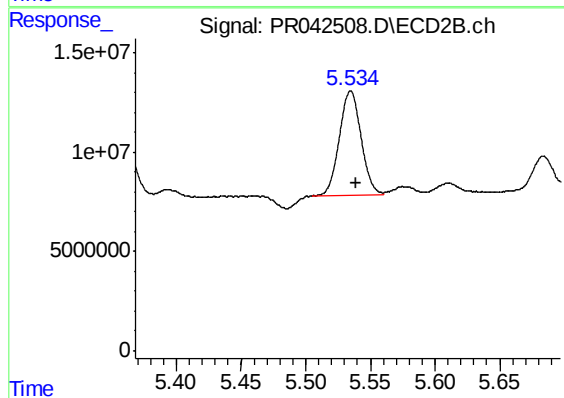
#14 AR-1232-4

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 32768322
Conc: 230.05 ng/ml



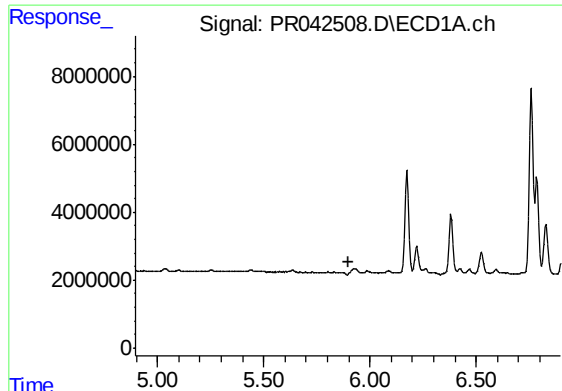
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 35987494
Conc: 1095.46 ng/ml



#15 AR-1232-5

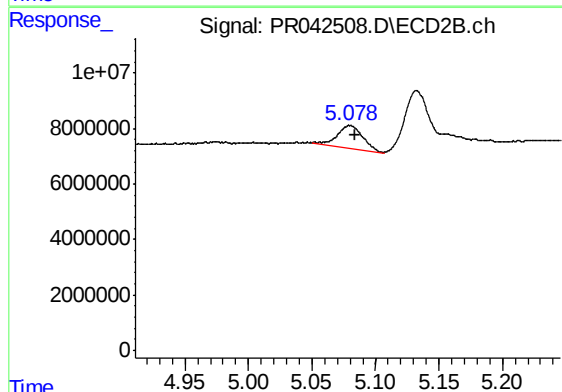
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 61061999
Conc: 453.15 ng/ml



#16 AR-1242-1

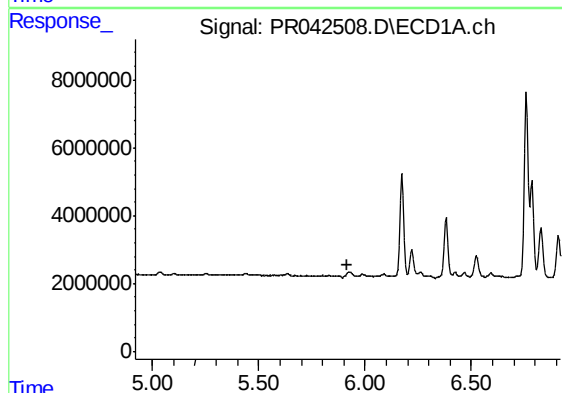
R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



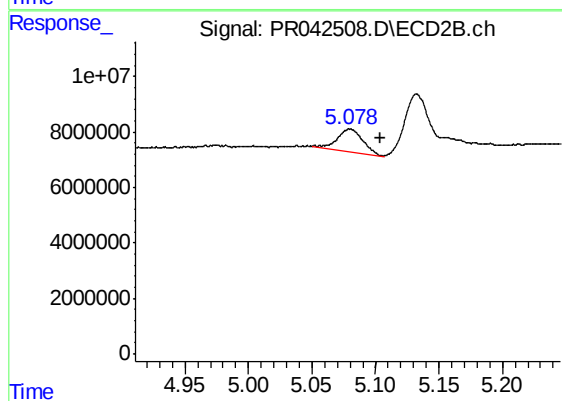
#16 AR-1242-1

R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 11137207
Conc: 26.22 ng/ml



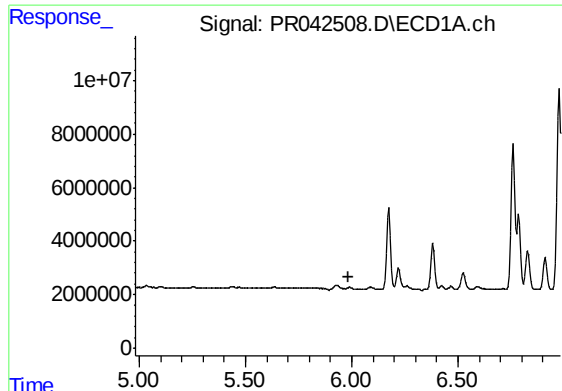
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

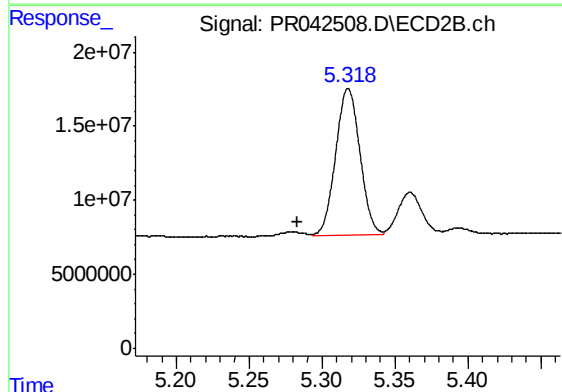
R.T.: 5.079 min
Delta R.T.: -0.025 min
Response: 11137207
Conc: 19.57 ng/ml



#18 AR-1242-3

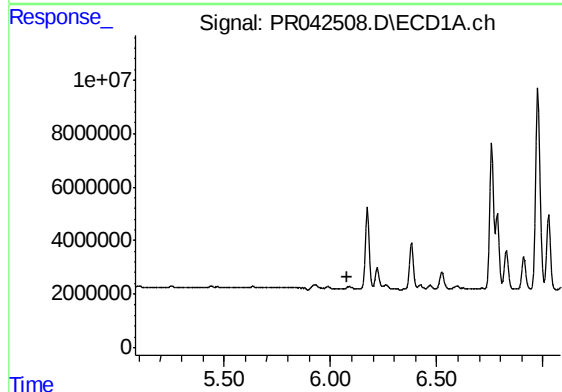
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254388



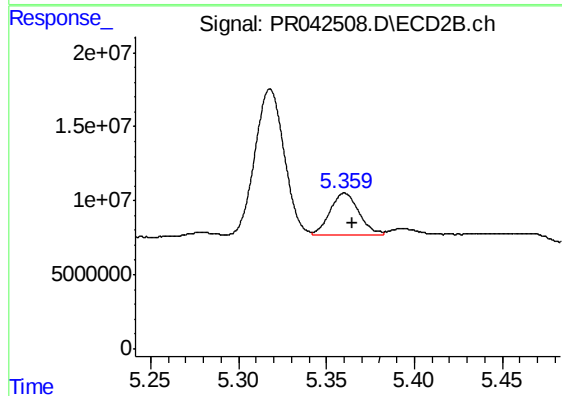
#18 AR-1242-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 114975998
Conc: 398.38 ng/ml



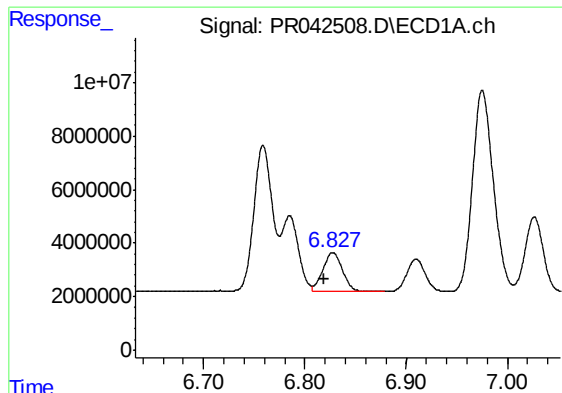
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#19 AR-1242-4

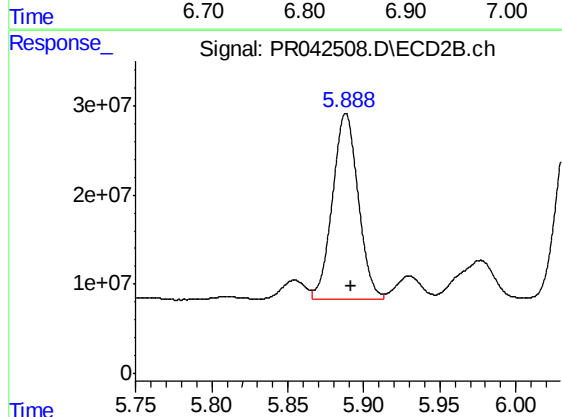
R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 32768322
Conc: 125.88 ng/ml



#20 AR-1242-5

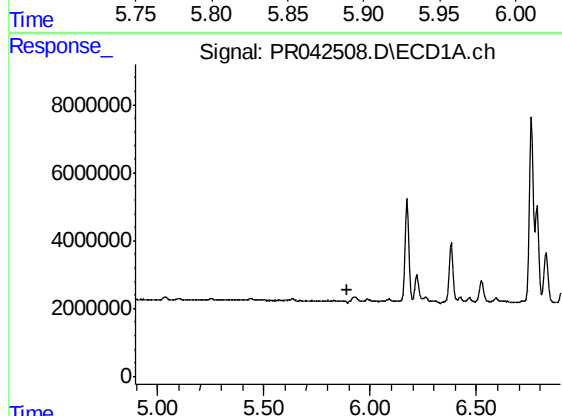
R.T.: 6.828 min
Delta R.T.: 0.008 min
Response: 19519733
Conc: 223.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



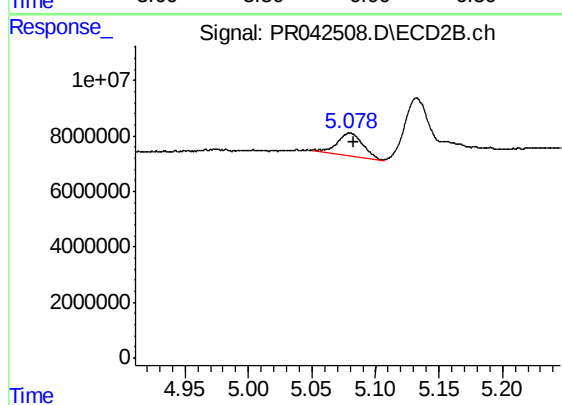
#20 AR-1242-5

R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 244958965
Conc: 923.35 ng/ml



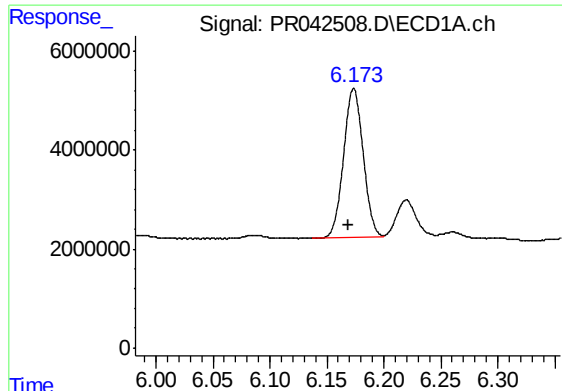
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#21 AR-1248-1

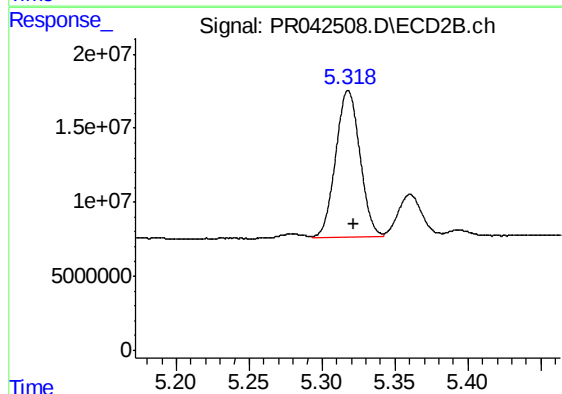
R.T.: 5.079 min
Delta R.T.: -0.004 min
Response: 11137207
Conc: 34.17 ng/ml



#22 AR-1248-2

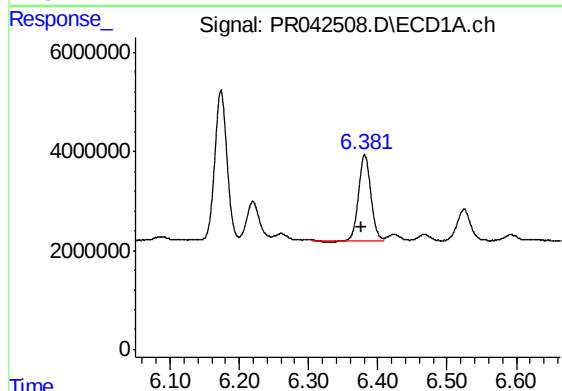
R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 35987494
Conc: 313.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



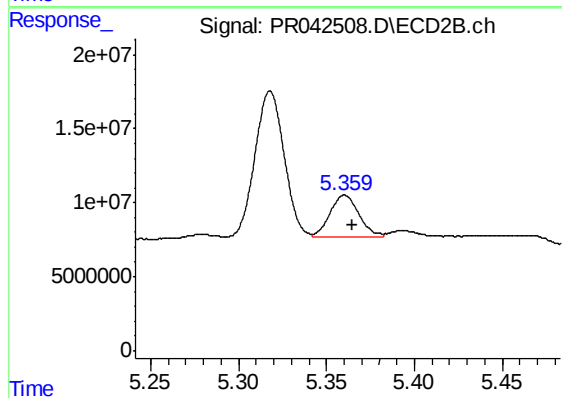
#22 AR-1248-2

R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 114975998
Conc: 308.68 ng/ml



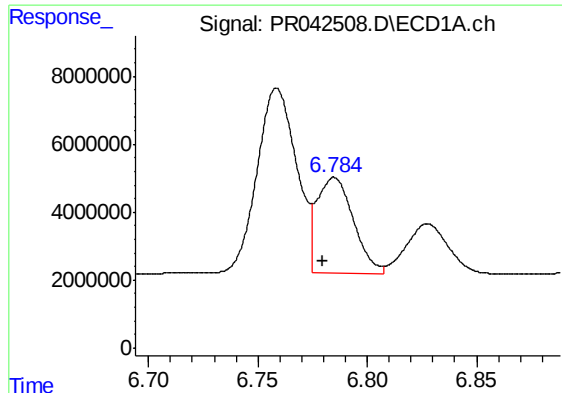
#23 AR-1248-3

R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 20599317
Conc: 158.88 ng/ml



#23 AR-1248-3

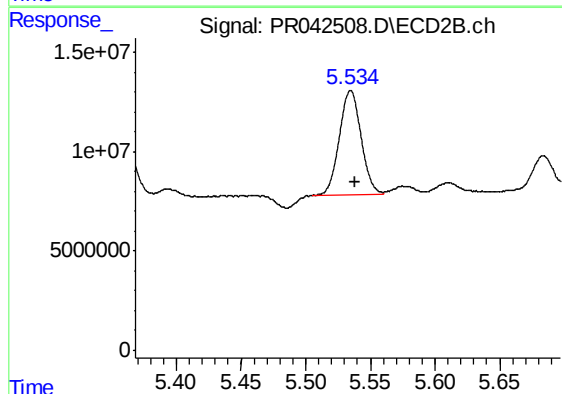
R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 32768322
Conc: 87.54 ng/ml



#24 AR-1248-4

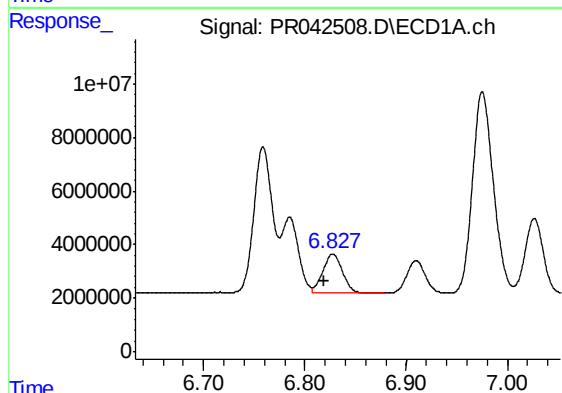
R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 32576148
Conc: 212.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



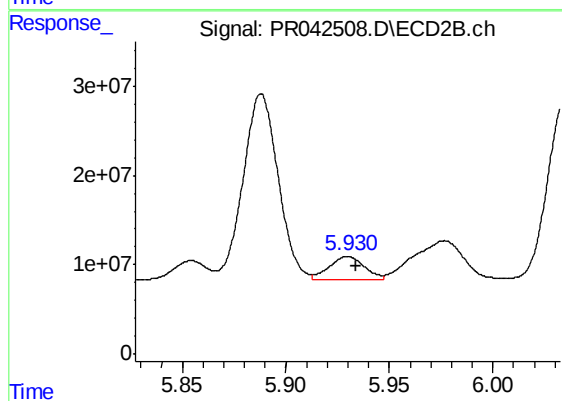
#24 AR-1248-4

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 61061999
Conc: 153.32 ng/ml



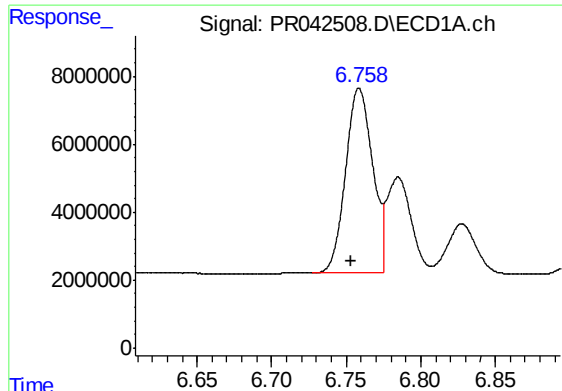
#25 AR-1248-5

R.T.: 6.828 min
Delta R.T.: 0.008 min
Response: 19519733
Conc: 134.81 ng/ml



#25 AR-1248-5

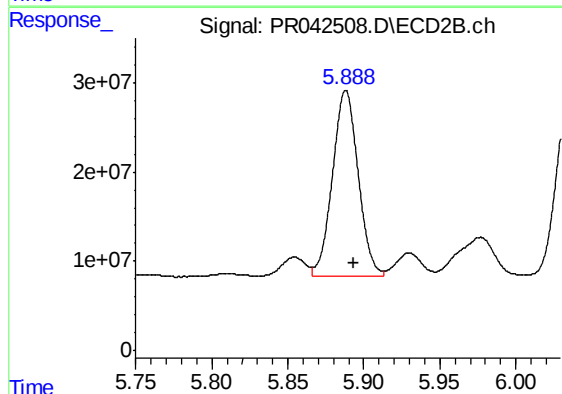
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 29697114
Conc: 85.03 ng/ml



#26 AR-1254-1

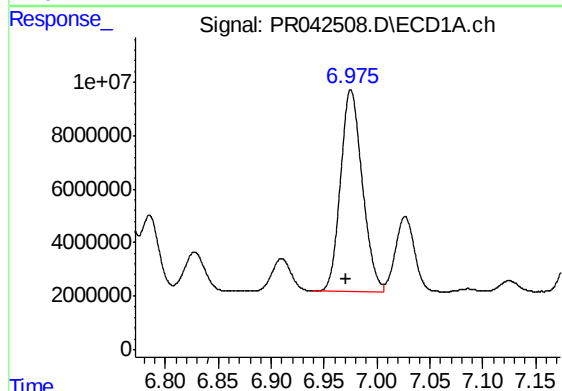
R.T.: 6.759 min
Delta R.T.: 0.005 min
Response: 68738512
Conc: 420.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



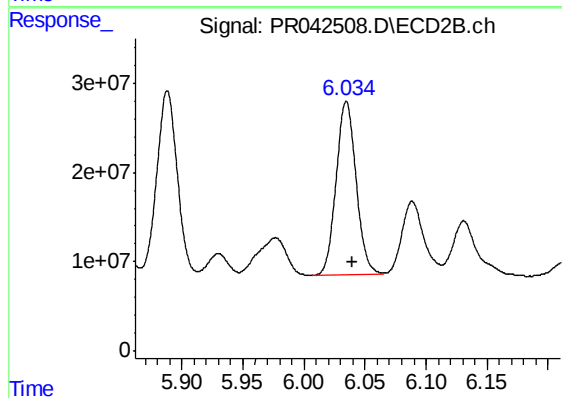
#26 AR-1254-1

R.T.: 5.888 min
Delta R.T.: -0.005 min
Response: 244958965
Conc: 462.42 ng/ml



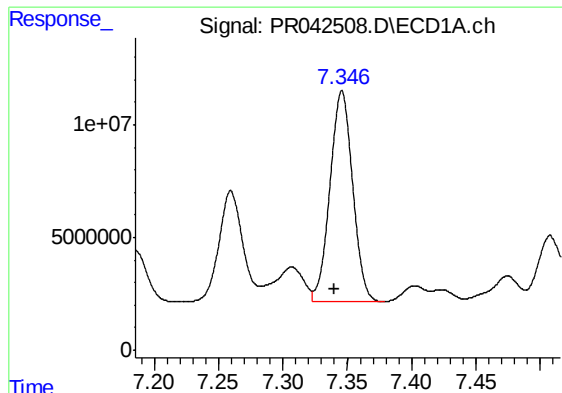
#27 AR-1254-2

R.T.: 6.975 min
Delta R.T.: 0.005 min
Response: 108046129
Conc: 435.49 ng/ml



#27 AR-1254-2

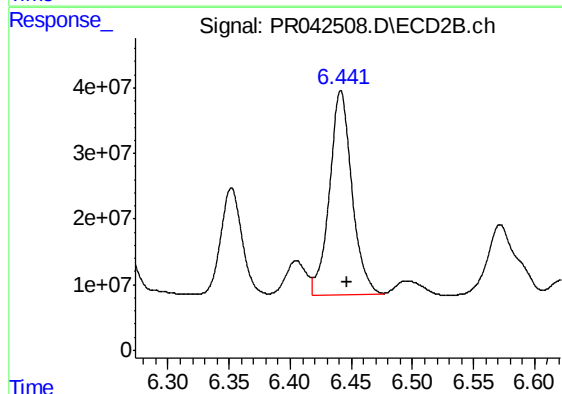
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 220772717
Conc: 440.35 ng/ml



#28 AR-1254-3

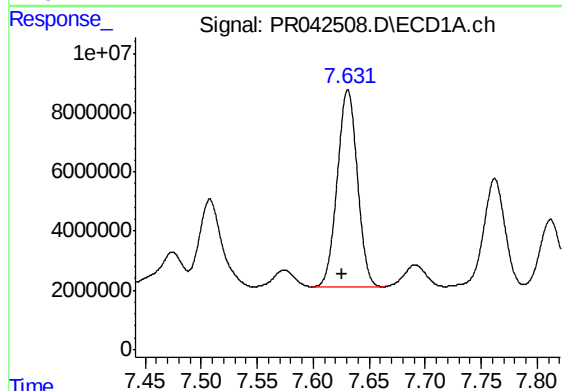
R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 115959557
Conc: 429.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



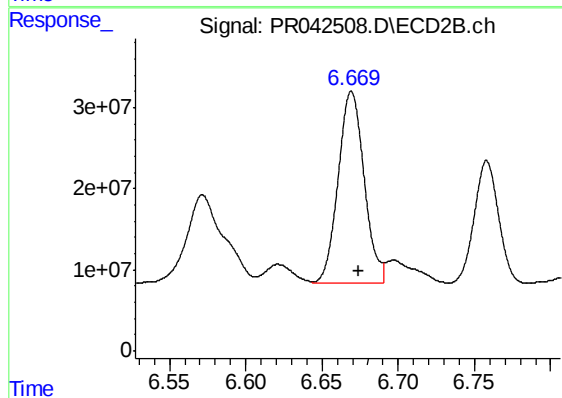
#28 AR-1254-3

R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 398572172
Conc: 422.46 ng/ml



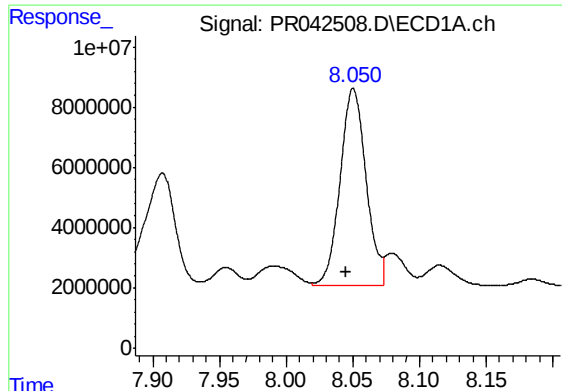
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.005 min
Response: 83321008
Conc: 410.54 ng/ml



#29 AR-1254-4

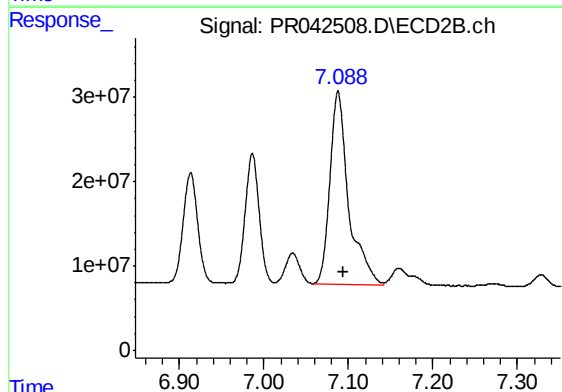
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 281431662
Conc: 425.07 ng/ml



#30 AR-1254-5

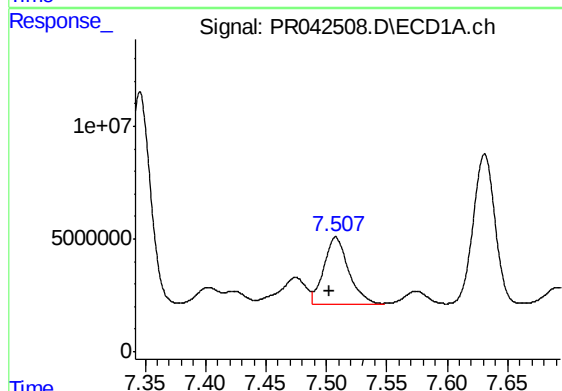
R.T.: 8.050 min
Delta R.T.: 0.006 min
Response: 88538867
Conc: 416.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



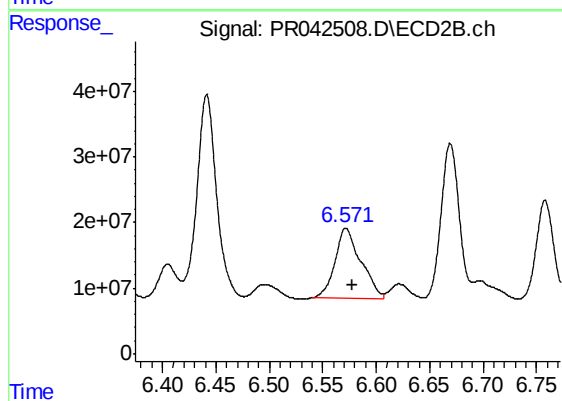
#30 AR-1254-5

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 354074060
Conc: 412.36 ng/ml



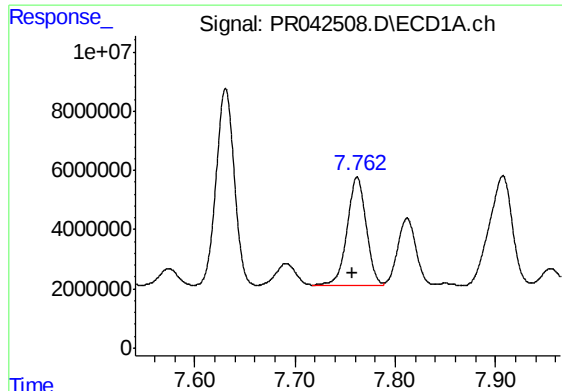
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.006 min
Response: 41645785
Conc: 219.81 ng/ml



#31 AR-1260-1

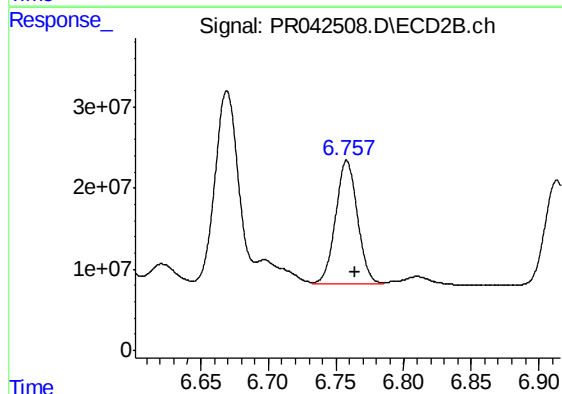
R.T.: 6.572 min
Delta R.T.: -0.006 min
Response: 179079725
Conc: 302.11 ng/ml



#32 AR-1260-2

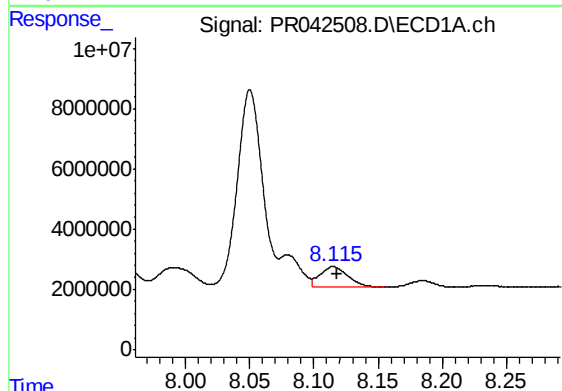
R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 48785058
Conc: 206.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



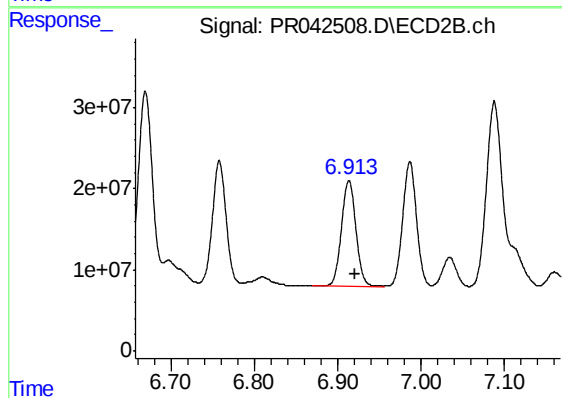
#32 AR-1260-2

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 171591496
Conc: 210.47 ng/ml



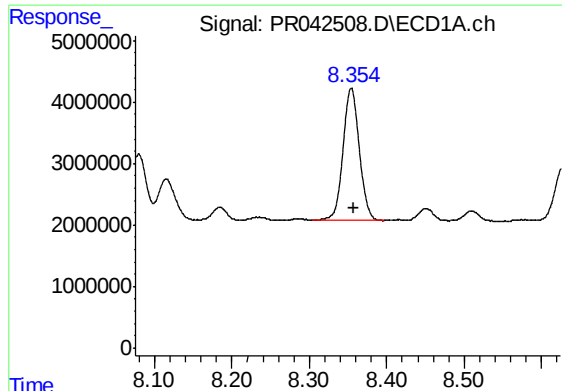
#33 AR-1260-3

R.T.: 8.115 min
Delta R.T.: -0.003 min
Response: 10058160
Conc: 53.58 ng/ml



#33 AR-1260-3

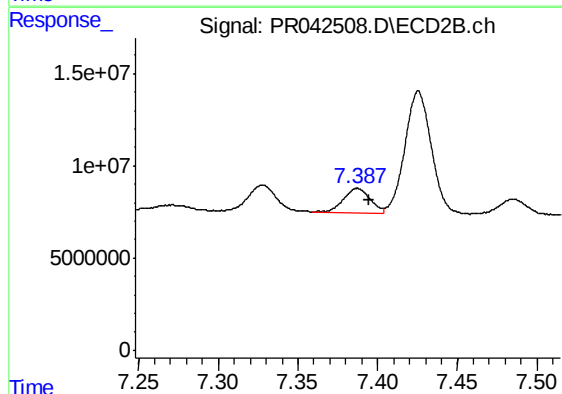
R.T.: 6.913 min
Delta R.T.: -0.007 min
Response: 155051615
Conc: 224.29 ng/ml



#34 AR-1260-4

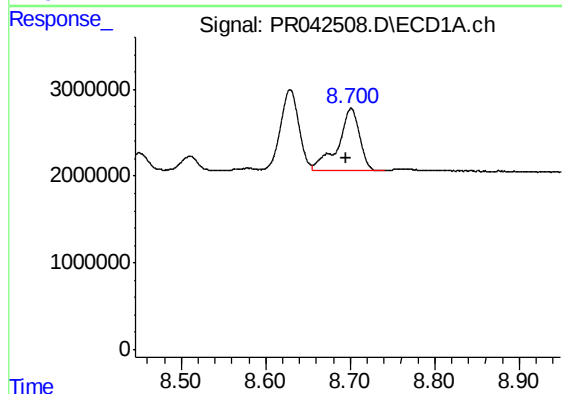
R.T.: 8.354 min
Delta R.T.: -0.003 min
Response: 31686189
Conc: 157.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



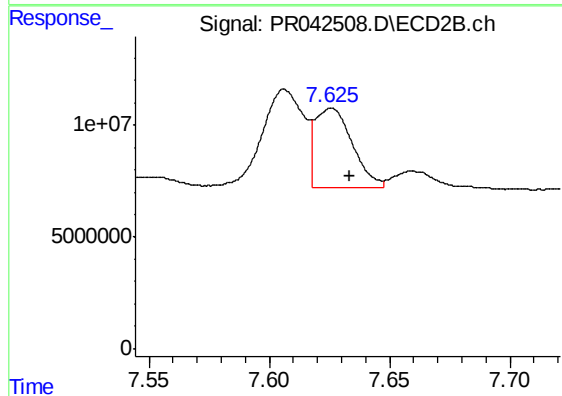
#34 AR-1260-4

R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 15108280
Conc: 26.04 ng/ml



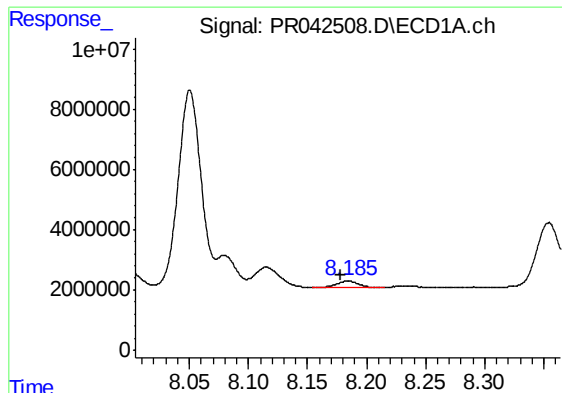
#35 AR-1260-5

R.T.: 8.701 min
Delta R.T.: 0.006 min
Response: 12928293
Conc: 29.87 ng/ml



#35 AR-1260-5

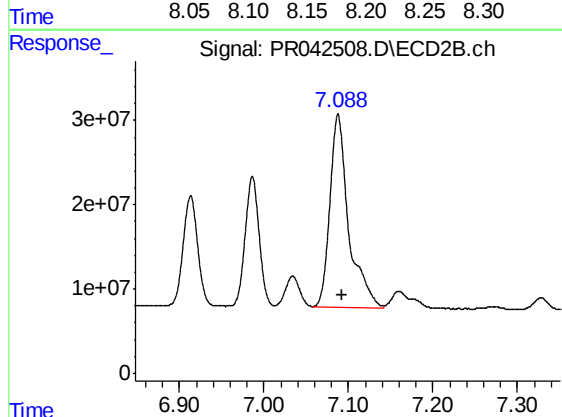
R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 38294105
Conc: 23.55 ng/ml



#36 AR-1262-1

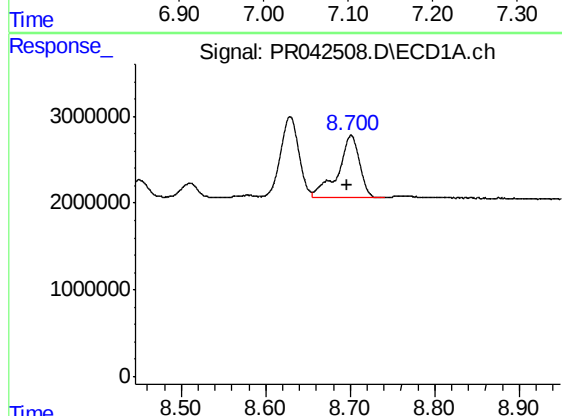
R.T.: 8.185 min
Delta R.T.: 0.006 min
Response: 2739259
Conc: 29.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



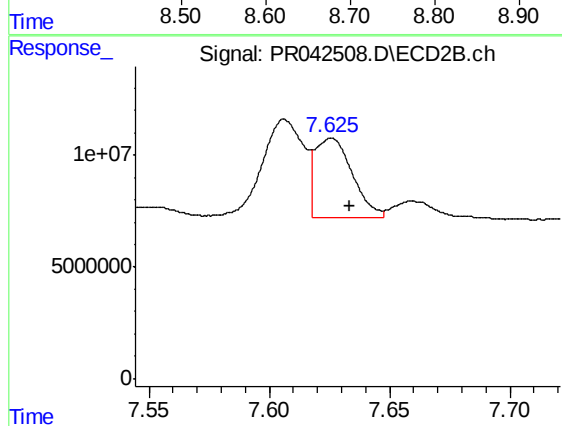
#36 AR-1262-1

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 354074060
Conc: 812.50 ng/ml



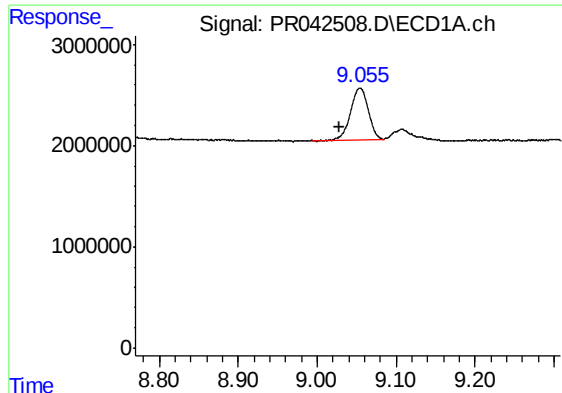
#37 AR-1262-2

R.T.: 8.701 min
Delta R.T.: 0.005 min
Response: 12928293
Conc: 29.97 ng/ml



#37 AR-1262-2

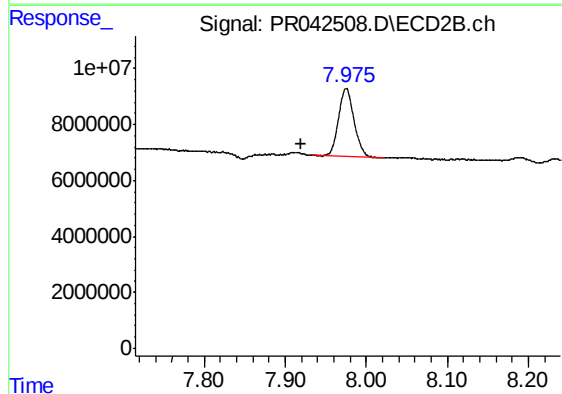
R.T.: 7.626 min
Delta R.T.: -0.007 min
Response: 38294105
Conc: 22.24 ng/ml



#38 AR-1262-3

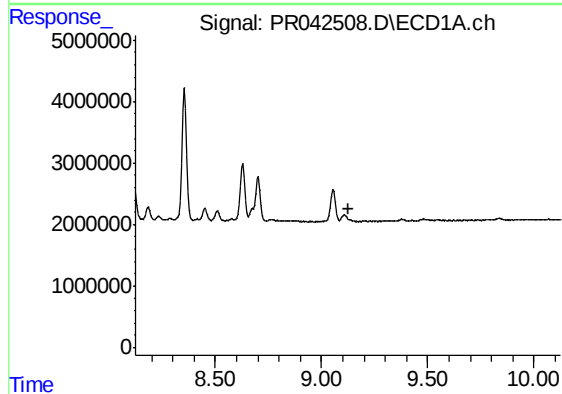
R.T.: 9.054 min
Delta R.T.: 0.026 min
Response: 7909943
Conc: 28.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



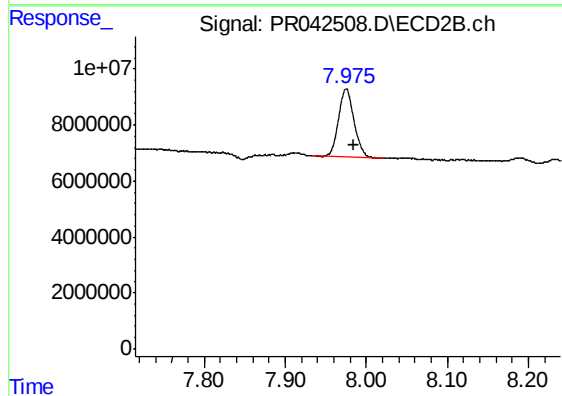
#38 AR-1262-3

R.T.: 7.975 min
Delta R.T.: 0.055 min
Response: 32860139
Conc: 50.34 ng/ml



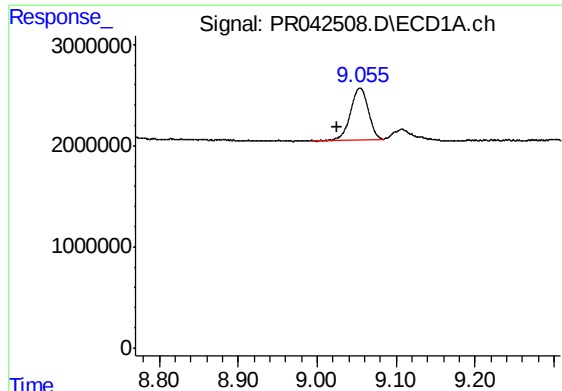
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

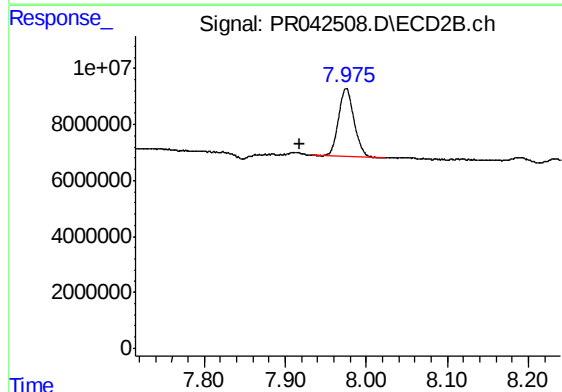
R.T.: 7.975 min
Delta R.T.: -0.010 min
Response: 32860139
Conc: 28.12 ng/ml



#41 AR-1268-1

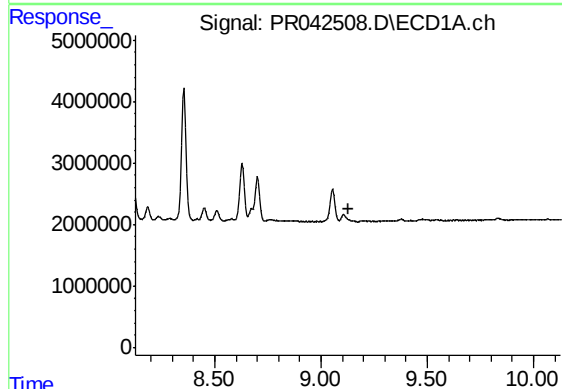
R.T.: 9.054 min
Delta R.T.: 0.029 min
Response: 7909943
Conc: 14.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254388



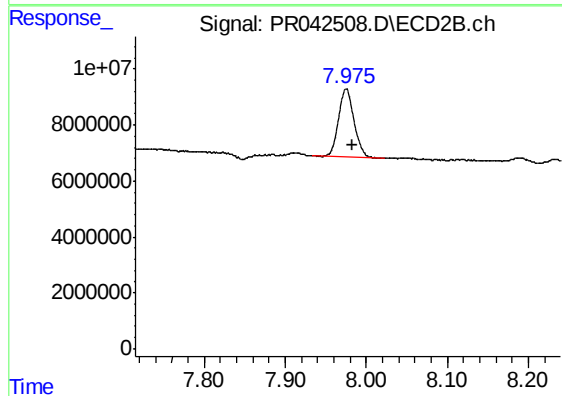
#41 AR-1268-1

R.T.: 7.975 min
Delta R.T.: 0.056 min
Response: 32860139
Conc: 14.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.975 min
Delta R.T.: -0.008 min
Response: 32860139
Conc: 16.51 ng/ml