

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 20:31
 Operator : SM\AJ
 Sample : K5403-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFB96

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:09:57 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...	4.727	3.988	89607408	275.6E6	22.028	18.024
2)	SA Decachlor...	10.648	9.094	240.0E6	545.8E6	69.847	55.052
Target Compounds							
3)	L1 AR-1016-1	5.927	5.083	1771.3E6	1429.7E6	12337.547	2630.161 #
4)	L1 AR-1016-2	5.927	5.103	1771.3E6	2156.9E6	8661.723	2988.371 #
5)	L1 AR-1016-3	5.994	5.283	244.2E6	829.7E6	2008.436	2275.326
6)	L1 AR-1016-4	6.088	5.321	409.8E6	2832.1E6	4029.057	10205.228 #
7)	L1 AR-1016-5	6.383	5.537	1601.4E6	2299.3E6	16083.422	7436.061 #
8)	L2 AR-1221-1	4.931	4.187	3453423	39689562	84.116	234.934 #
9)	L2 AR-1221-2	5.023	4.287	28484944	130.4E6	981.786	1060.722
10)	L2 AR-1221-3	5.101	4.364	31319407	76874619	321.909	197.369 #
11)	L3 AR-1232-1	5.101	4.364	31319407	76874619	374.284	225.617 #
12)	L3 AR-1232-2	5.635	5.103	395.6E6	2156.9E6	9182.849	6334.112 #
13)	L3 AR-1232-3	5.927	5.283	1771.3E6	829.7E6	19699.569	4926.527 #
14)	L3 AR-1232-4	6.088	5.363	409.8E6	2520.5E6	9207.305	17695.006 #
15)	L3 AR-1232-5	6.176	5.537	1622.6E6	2299.3E6	49391.079	17063.539 #
16)	L4 AR-1242-1	5.927	5.083	1771.3E6	1429.7E6	16062.420	3366.485 #
17)	L4 AR-1242-2	5.927	5.103	1771.3E6	2156.9E6	11409.242	3790.011 #
18)	L4 AR-1242-3	5.994	5.283	244.2E6	829.7E6	2602.319	2874.812
19)	L4 AR-1242-4	6.088	5.363	409.8E6	2520.5E6	5274.441	9682.124 #
20)	L4 AR-1242-5	6.827	5.891	1447.0E6	3222.6E6	16531.424	12147.458 #
21)	L5 AR-1248-1	5.927	5.083	1771.3E6	1429.7E6	21286.401	4386.529 #
22)	L5 AR-1248-2	6.176	5.321	1622.6E6	2832.1E6	14139.570	7603.418 #
23)	L5 AR-1248-3	6.383	5.363	1601.4E6	2520.5E6	12351.351	6733.453 #
24)	L5 AR-1248-4	6.787	5.537	1318.2E6	2299.3E6	8590.920	5773.196 #
25)	L5 AR-1248-5	6.827	5.933	1447.0E6	1751.7E6	9993.578	5015.485 #
26)	L6 AR-1254-1	6.761	5.891	1484.7E6	3222.6E6	9091.041	6083.499 #
27)	L6 AR-1254-2	6.979	6.038	2672.3E6	2389.2E6	10771.088	4765.397 #
28)	L6 AR-1254-3	7.349	6.446	2293.2E6	4815.6E6	8497.664	5104.228 #
29)	L6 AR-1254-4	7.633	6.673	1177.8E6	2014.8E6	5803.036	3043.121 #
30)	L6 AR-1254-5	8.053	7.092	3193.4E6	5477.3E6	15017.031	6378.968 #
31)	L7 AR-1260-1	7.510	6.575	1591.7E6	3000.2E6	8401.071	5061.351 #
32)	L7 AR-1260-2	7.765	6.762	2321.5E6	4144.3E6	9821.733	5083.296 #
33)	L7 AR-1260-3	8.127	6.918	978.2E6	3306.6E6	5210.681	4783.062
34)	L7 AR-1260-4	8.364	7.392	1687.6E6	2043.3E6	8397.220	3521.161 #
35)	L7 AR-1260-5	8.705	7.632	2664.6E6	7061.4E6	6155.453	4343.152 #
36)	L8 AR-1262-1	8.187	7.092	567.3E6	5477.3E6	6026.915	12568.819 #
37)	L8 AR-1262-2	8.705	7.632	2664.6E6	7061.4E6	6177.559	4101.851 #
38)	L8 AR-1262-3	9.057	7.918	1830.4E6	1538.1E6	6566.447	2356.414 #
39)	L8 AR-1262-4	9.116	7.982	866.5E6	4822.7E6	4229.480	4127.022
40)	L8 AR-1262-5	9.838	8.498	510.8E6	1429.9E6	3541.112	2673.196
41)	L9 AR-1268-1	9.057	7.918	1830.4E6	1538.1E6	3332.496	701.485 #
42)	L9 AR-1268-2	9.116	7.982	866.5E6	4822.7E6	1742.824	2423.667 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 20:31
 Operator : SM\AJ
 Sample : K5403-07
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BFB96

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 06:09:57 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
43) L9	AR-1268-3	9.381	8.195	102.8E6	294.2E6	251.974	175.528 #
44) L9	AR-1268-4	9.838	8.498	510.8E6	1429.9E6	2911.419	2215.713
45) L9	AR-1268-5	10.284	8.815	349.4E6	894.4E6	268.150	194.898 #

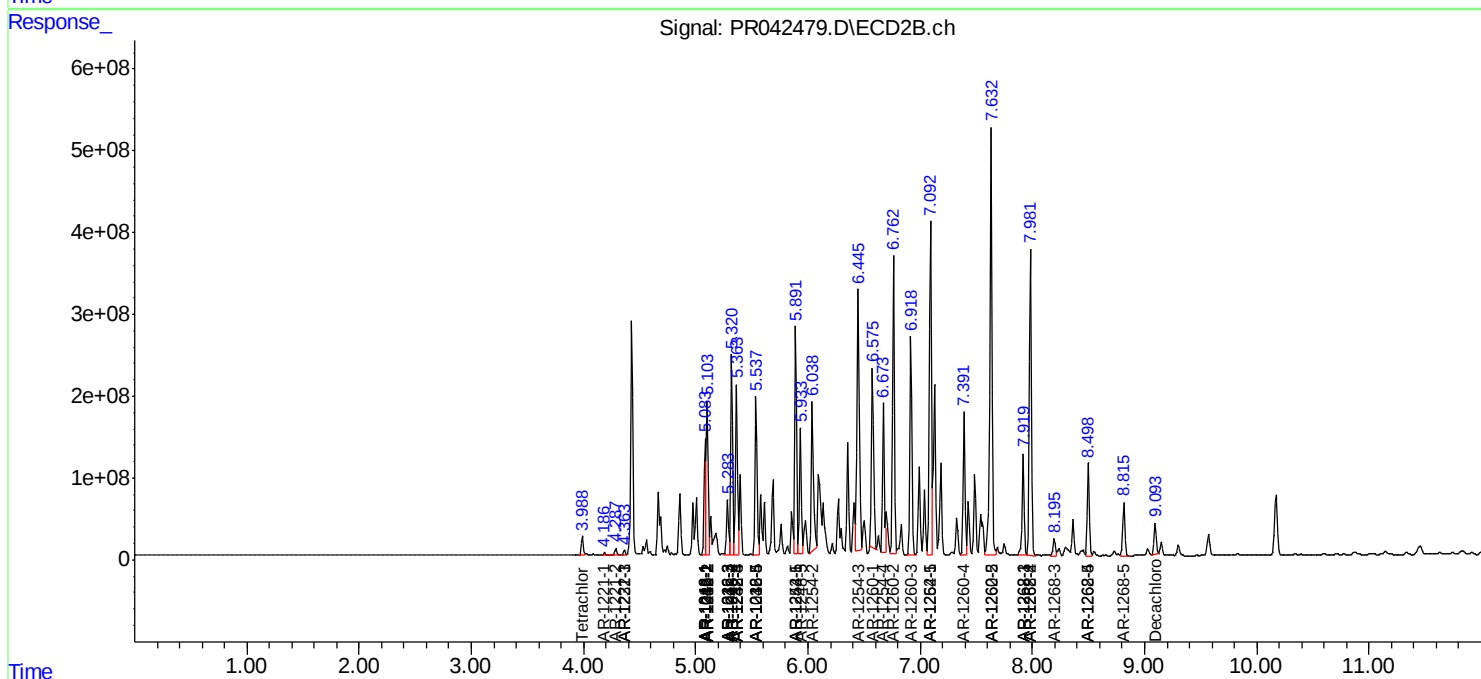
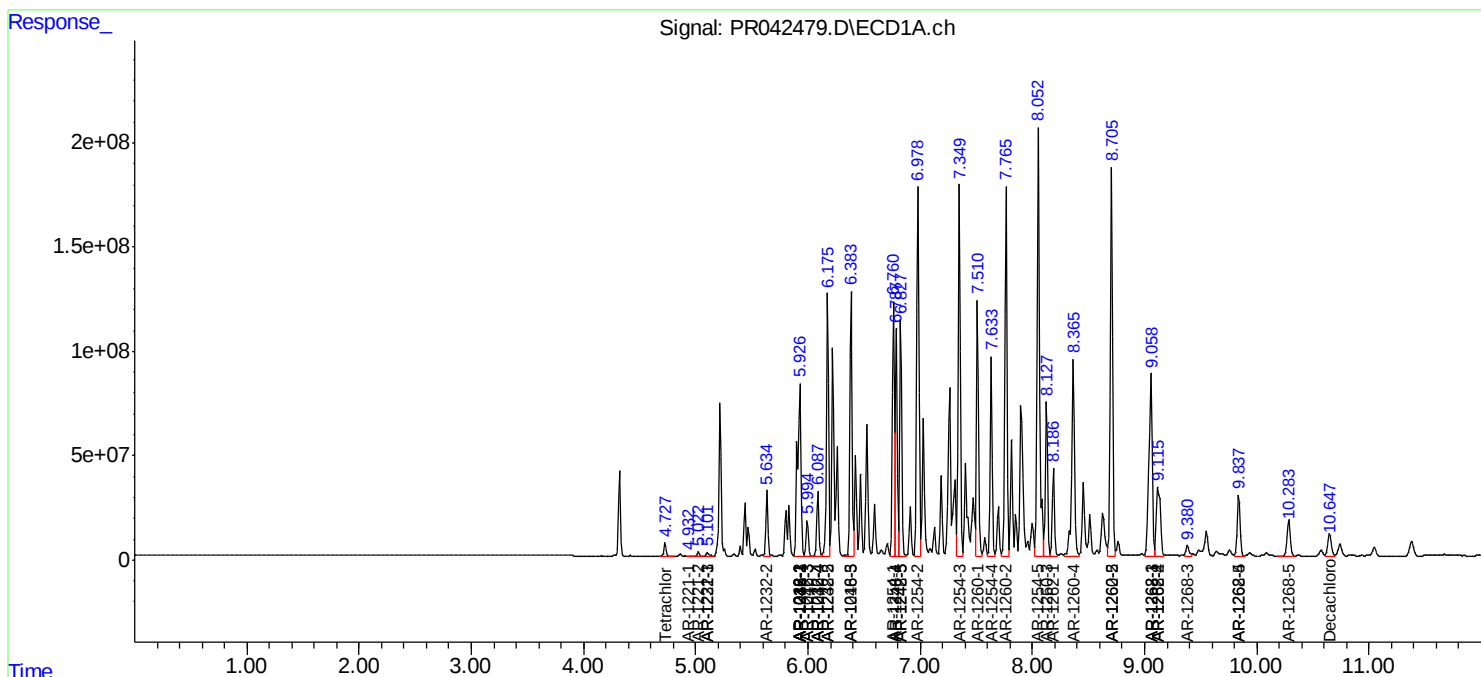
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

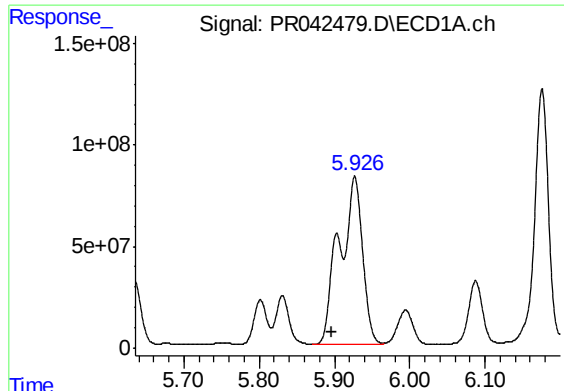
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 20:31
Operator : SM\AJ
Sample : K5403-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BFB96

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 06:09:57 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

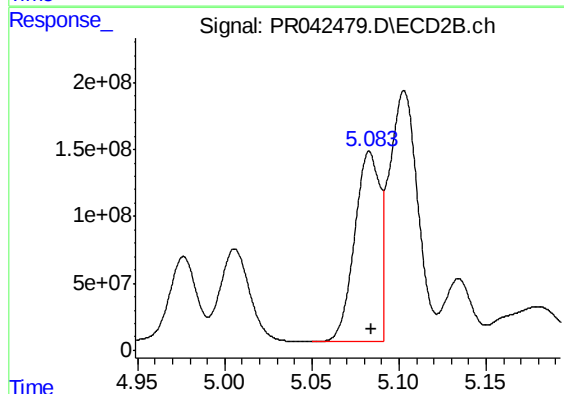




#3 AR-1016-1

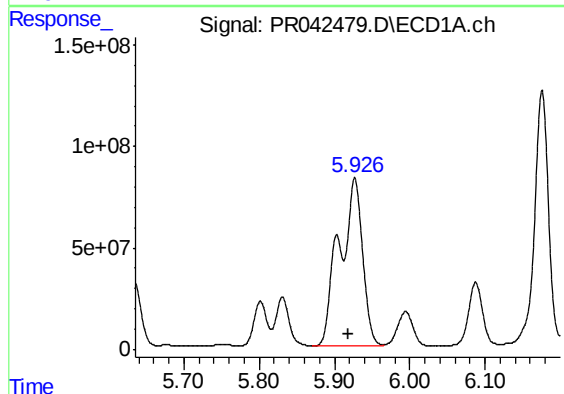
R.T.: 5.927 min
Delta R.T.: 0.030 min
Response: 1771291981
Conc: 12337.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



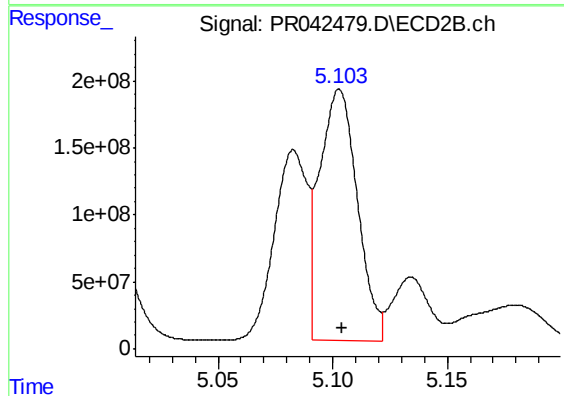
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 1429743890
Conc: 2630.16 ng/ml



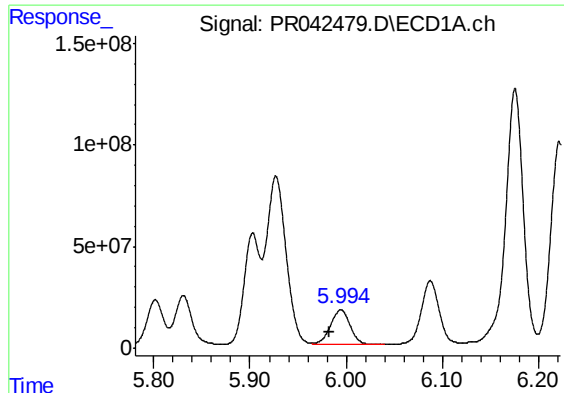
#4 AR-1016-2

R.T.: 5.927 min
Delta R.T.: 0.008 min
Response: 1771291981
Conc: 8661.72 ng/ml



#4 AR-1016-2

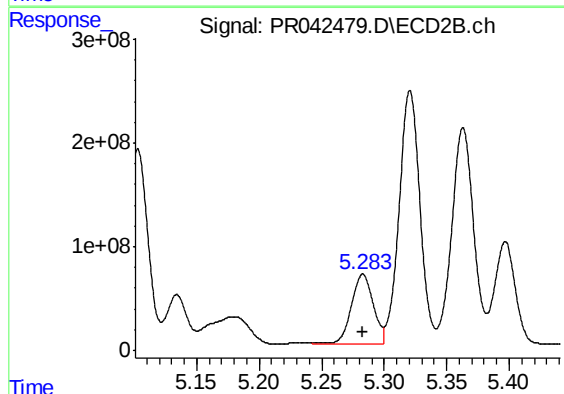
R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 2156928876
Conc: 2988.37 ng/ml



#5 AR-1016-3

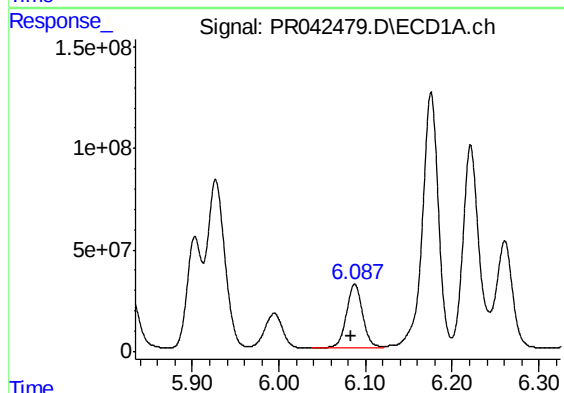
R.T.: 5.994 min
Delta R.T.: 0.012 min
Response: 244172801
Conc: 2008.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



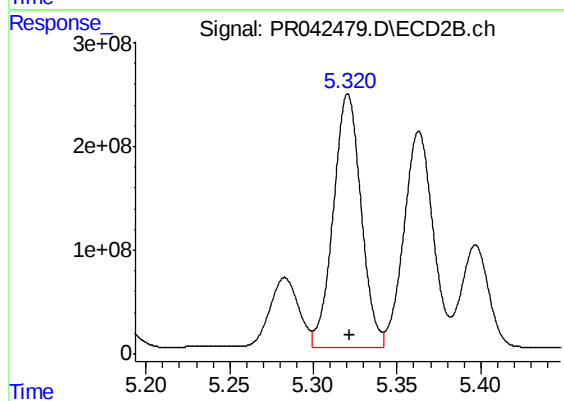
#5 AR-1016-3

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 829690358
Conc: 2275.33 ng/ml



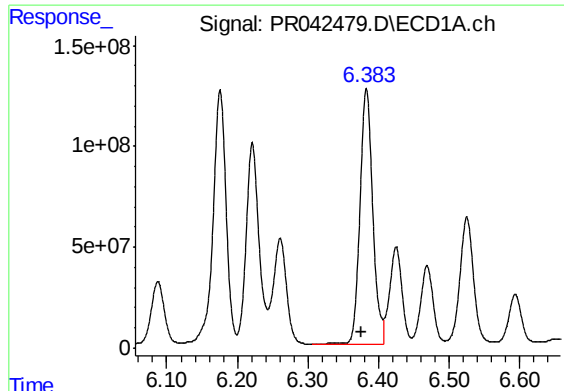
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 409758830
Conc: 4029.06 ng/ml



#6 AR-1016-4

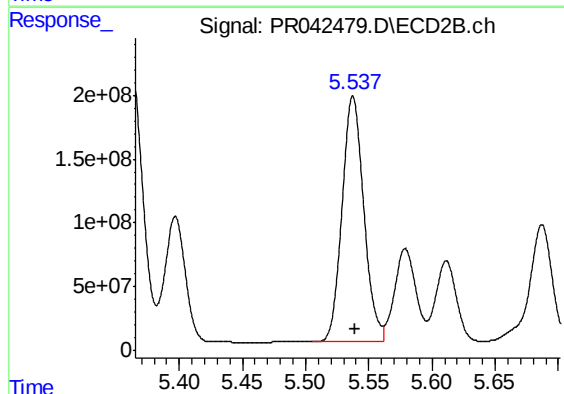
R.T.: 5.321 min
Delta R.T.: -0.001 min
Response: 2832053004
Conc: 10205.23 ng/ml



#7 AR-1016-5

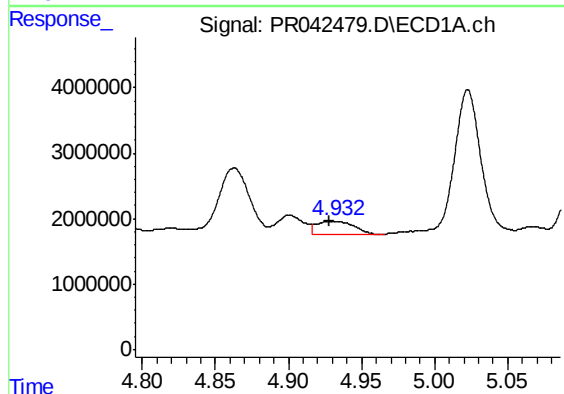
R.T.: 6.383 min
Delta R.T.: 0.006 min
Response: 1601440238
Conc: 16083.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



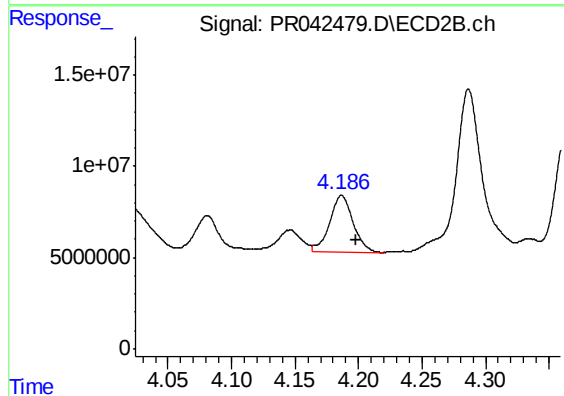
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 2299327424
Conc: 7436.06 ng/ml



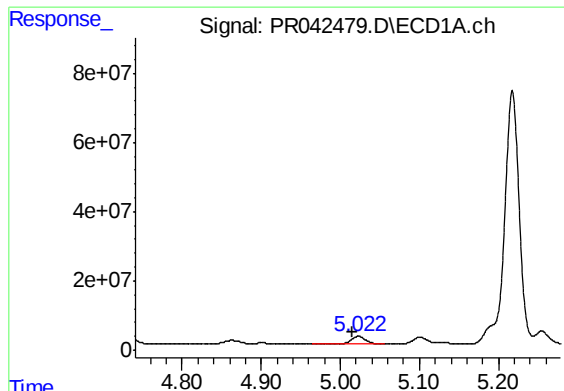
#8 AR-1221-1

R.T.: 4.931 min
Delta R.T.: 0.003 min
Response: 3453423
Conc: 84.12 ng/ml



#8 AR-1221-1

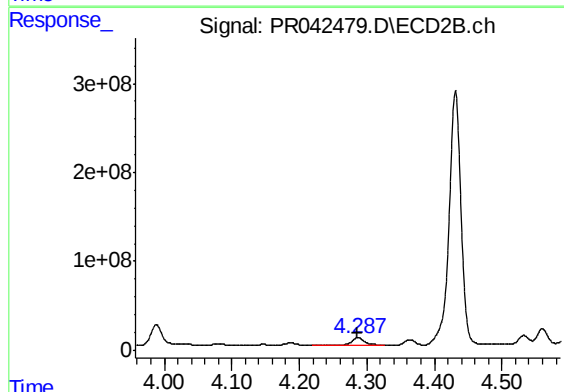
R.T.: 4.187 min
Delta R.T.: -0.012 min
Response: 39689562
Conc: 234.93 ng/ml



#9 AR-1221-2

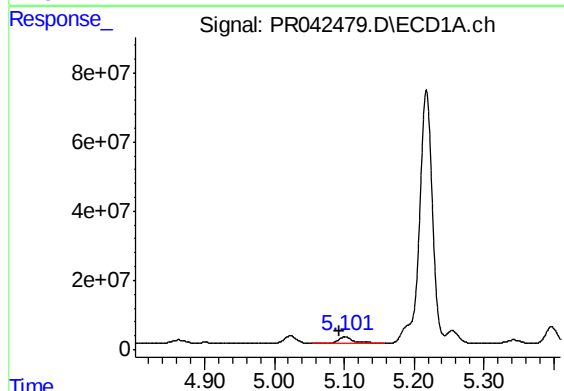
R.T.: 5.023 min
Delta R.T.: 0.007 min
Response: 28484944
Conc: 981.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



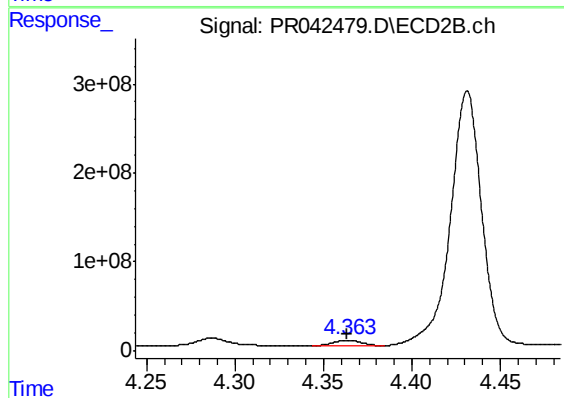
#9 AR-1221-2

R.T.: 4.287 min
Delta R.T.: 0.001 min
Response: 130360066
Conc: 1060.72 ng/ml



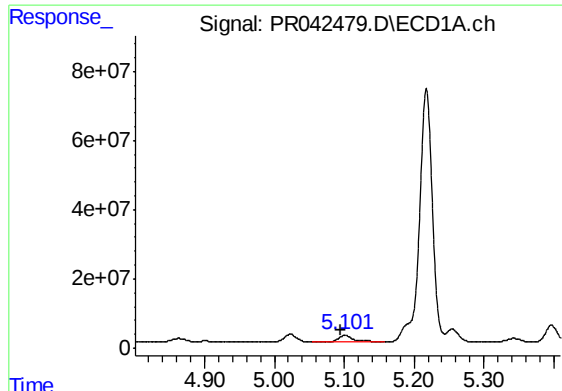
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: 0.007 min
Response: 31319407
Conc: 321.91 ng/ml



#10 AR-1221-3

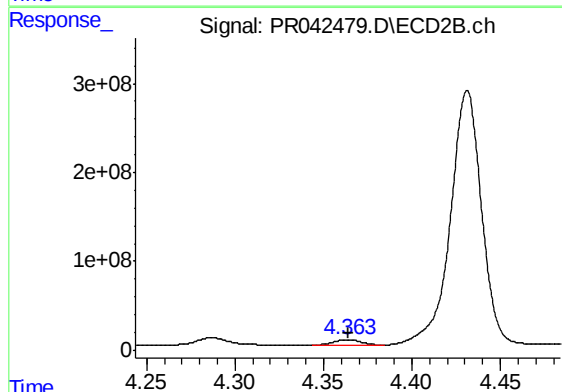
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 76874619
Conc: 197.37 ng/ml



#11 AR-1232-1

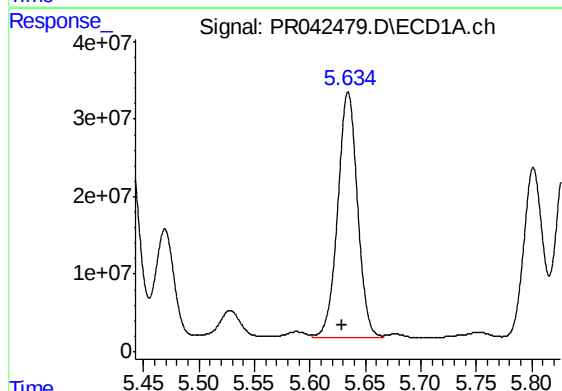
R.T.: 5.101 min
Delta R.T.: 0.006 min
Response: 31319407
Conc: 374.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



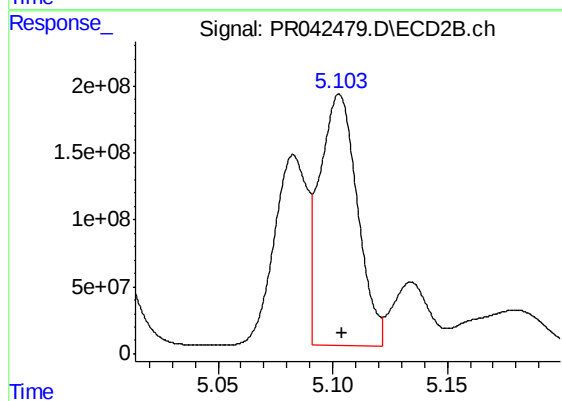
#11 AR-1232-1

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 76874619
Conc: 225.62 ng/ml



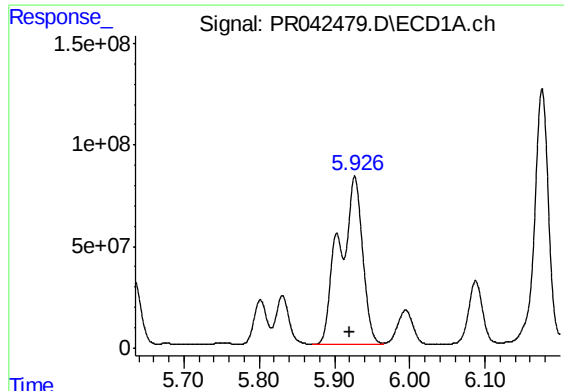
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 395585865
Conc: 9182.85 ng/ml



#12 AR-1232-2

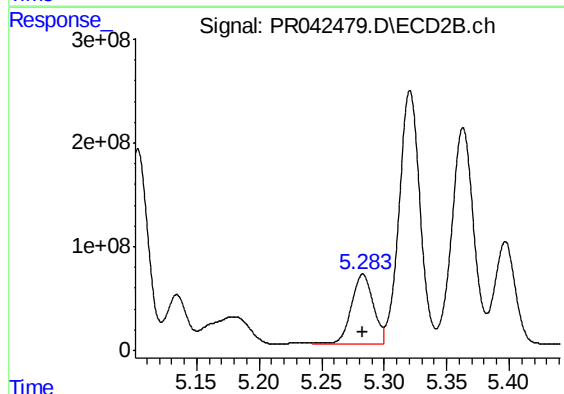
R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 2156928876
Conc: 6334.11 ng/ml



#13 AR-1232-3

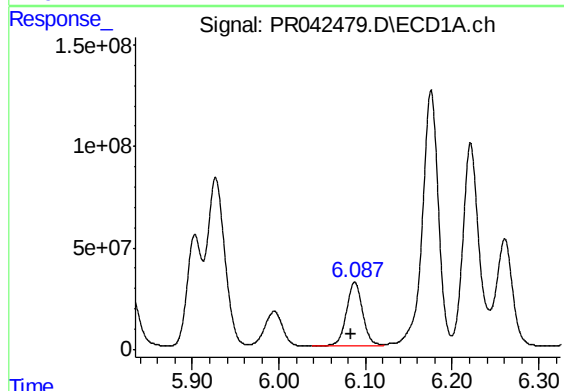
R.T.: 5.927 min
Delta R.T.: 0.007 min
Response: 1771291981
Conc: 19699.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



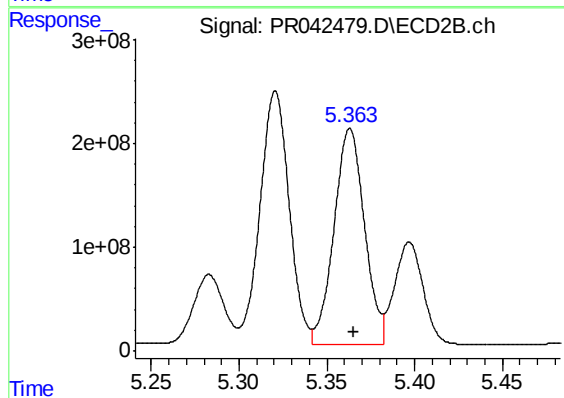
#13 AR-1232-3

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 829690358
Conc: 4926.53 ng/ml



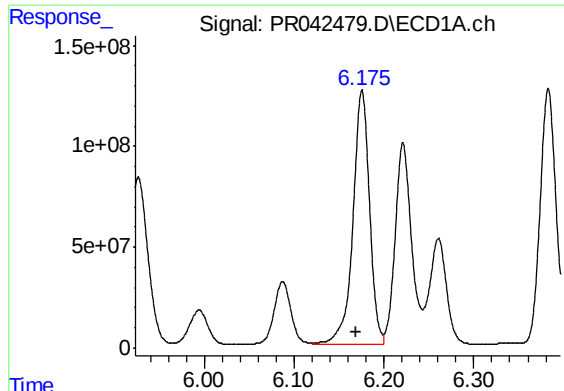
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 409758830
Conc: 9207.30 ng/ml



#14 AR-1232-4

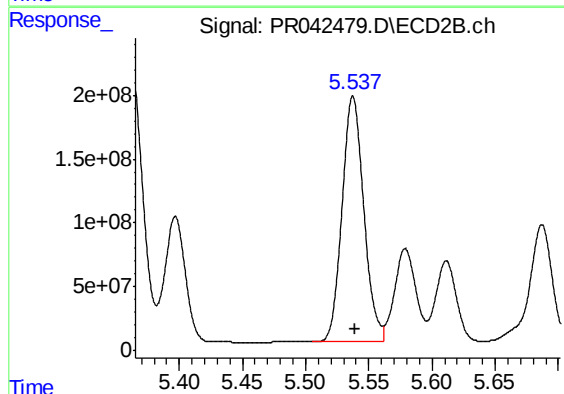
R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 2520458289
Conc: 17695.01 ng/ml



#15 AR-1232-5

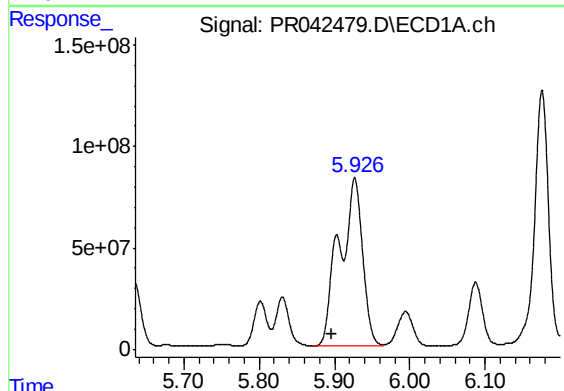
R.T.: 6.176 min
Delta R.T.: 0.006 min
Response: 1622577687
Conc: 49391.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



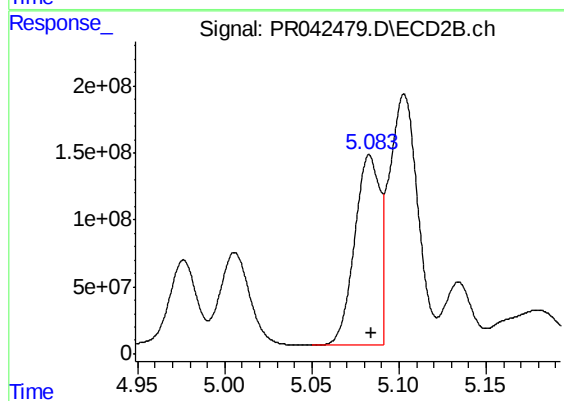
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 2299327424
Conc: 17063.54 ng/ml



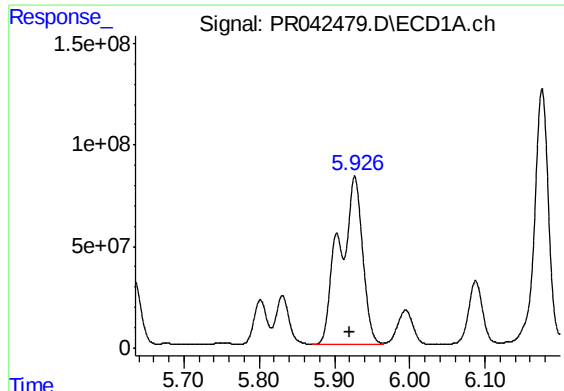
#16 AR-1242-1

R.T.: 5.927 min
Delta R.T.: 0.031 min
Response: 1771291981
Conc: 16062.42 ng/ml



#16 AR-1242-1

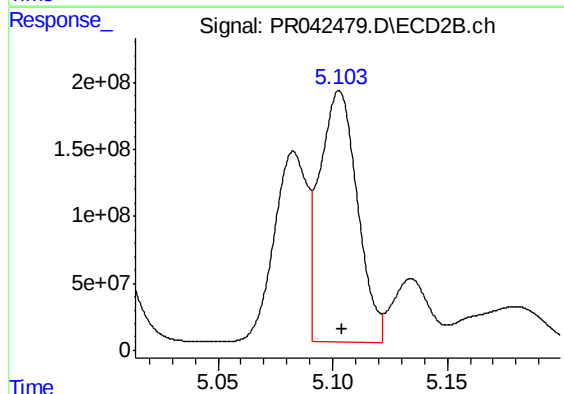
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1429743890
Conc: 3366.48 ng/ml



#17 AR-1242-2

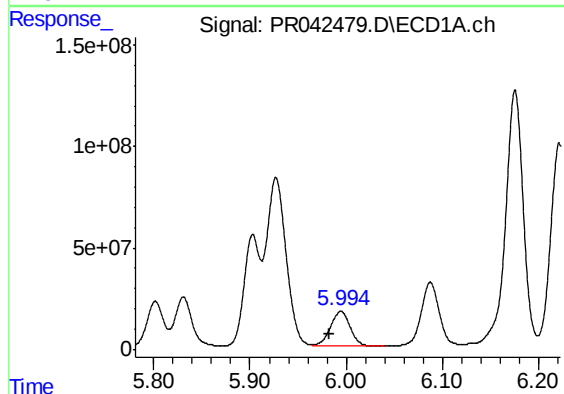
R.T.: 5.927 min
Delta R.T.: 0.007 min
Response: 1771291981
Conc: 11409.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



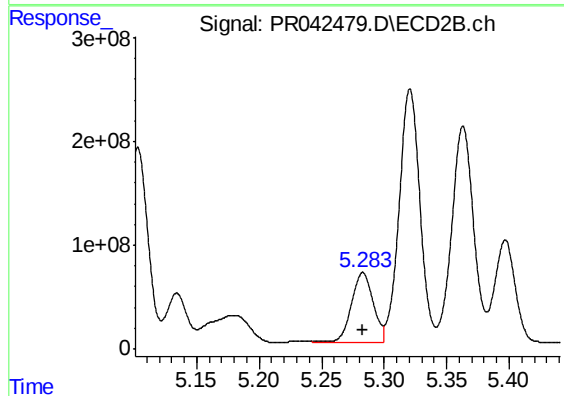
#17 AR-1242-2

R.T.: 5.103 min
Delta R.T.: -0.001 min
Response: 2156928876
Conc: 3790.01 ng/ml



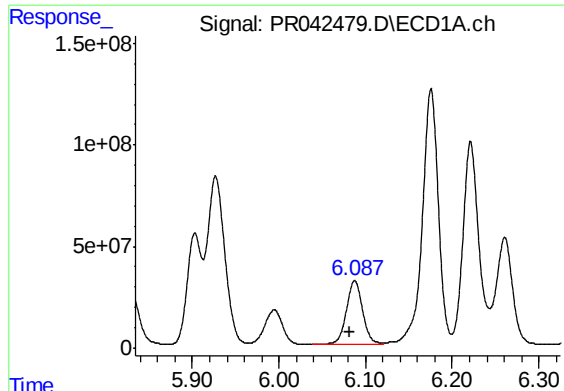
#18 AR-1242-3

R.T.: 5.994 min
Delta R.T.: 0.012 min
Response: 244172801
Conc: 2602.32 ng/ml



#18 AR-1242-3

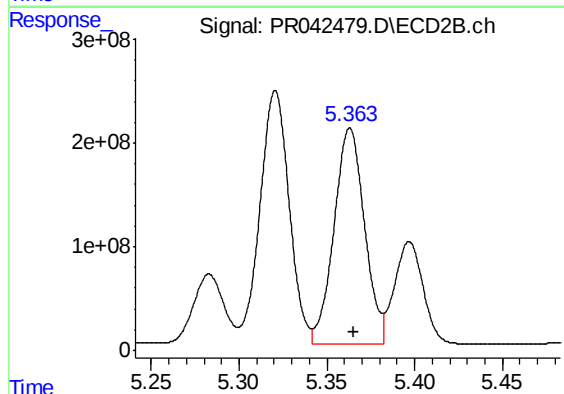
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 829690358
Conc: 2874.81 ng/ml



#19 AR-1242-4

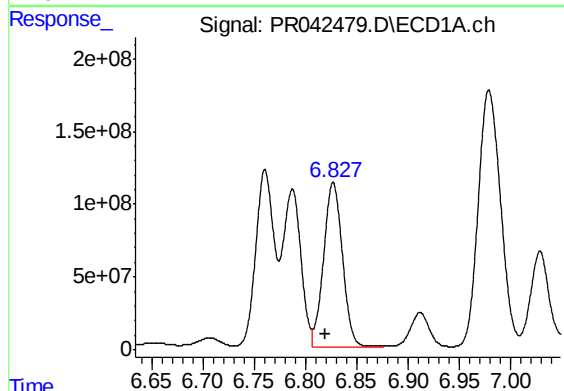
R.T.: 6.088 min
Delta R.T.: 0.005 min
Response: 409758830
Conc: 5274.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



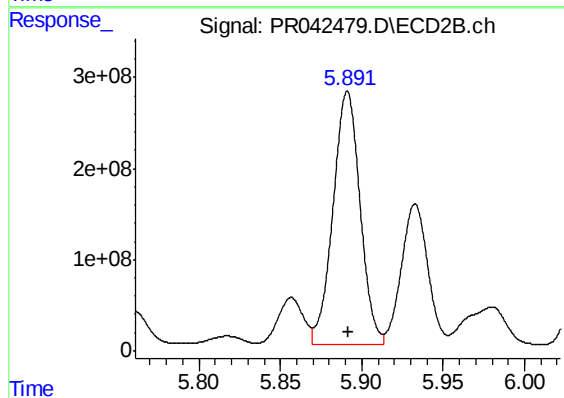
#19 AR-1242-4

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 2520458289
Conc: 9682.12 ng/ml



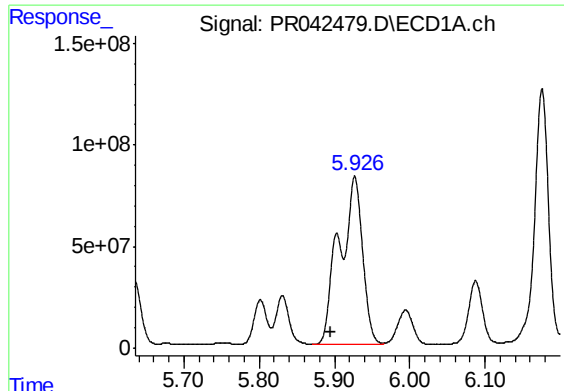
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 1446964591
Conc: 16531.42 ng/ml



#20 AR-1242-5

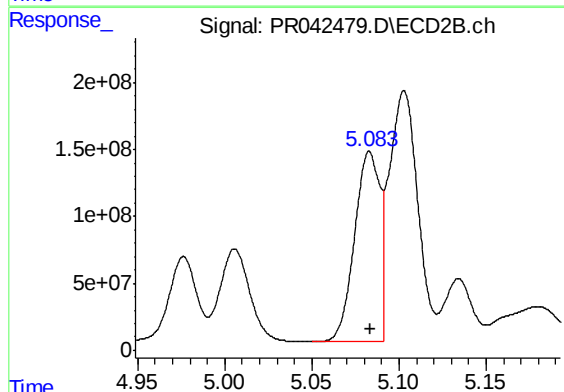
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 3222643631
Conc: 12147.46 ng/ml



#21 AR-1248-1

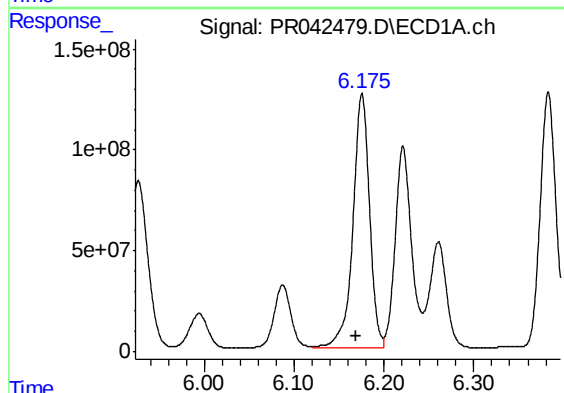
R.T.: 5.927 min
Delta R.T.: 0.031 min
Response: 1771291981
Conc: 21286.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



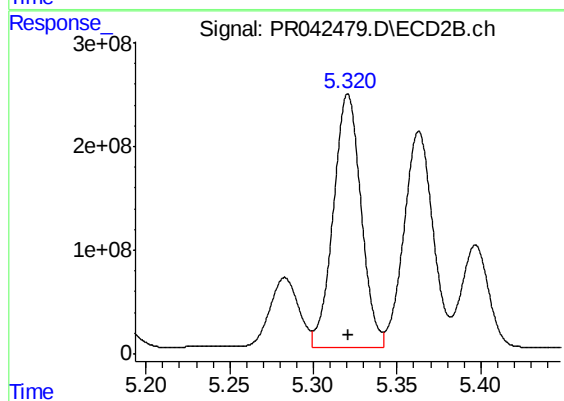
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1429743890
Conc: 4386.53 ng/ml



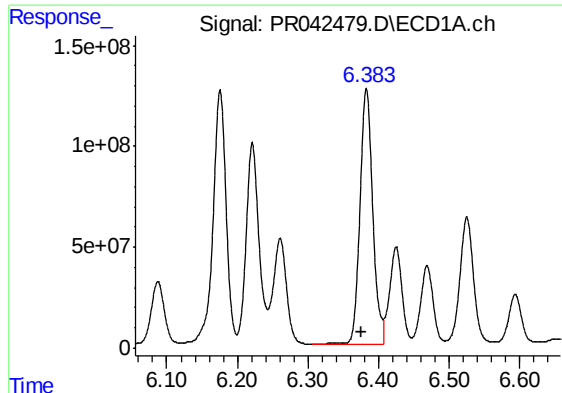
#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: 0.007 min
Response: 1622577687
Conc: 14139.57 ng/ml



#22 AR-1248-2

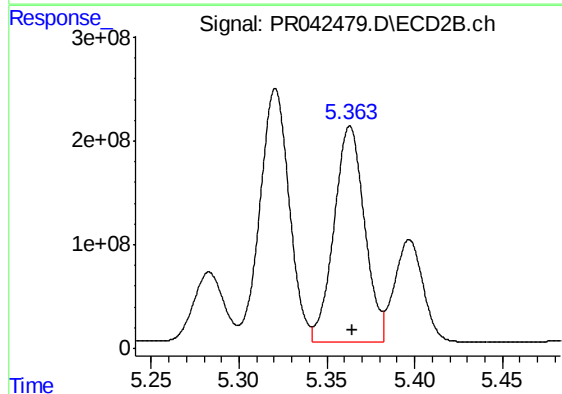
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 2832053004
Conc: 7603.42 ng/ml



#23 AR-1248-3

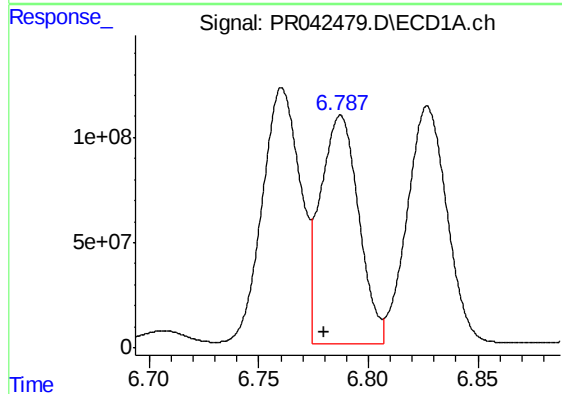
R.T.: 6.383 min
Delta R.T.: 0.007 min
Response: 1601440238
Conc: 12351.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



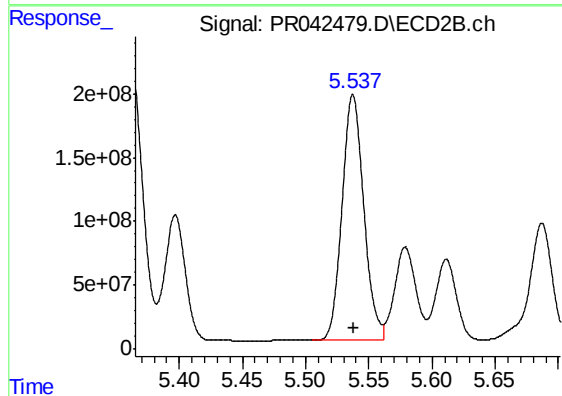
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 2520458289
Conc: 6733.45 ng/ml



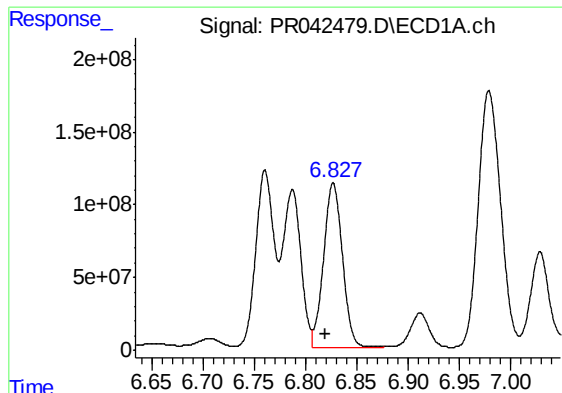
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: 0.008 min
Response: 1318245952
Conc: 8590.92 ng/ml



#24 AR-1248-4

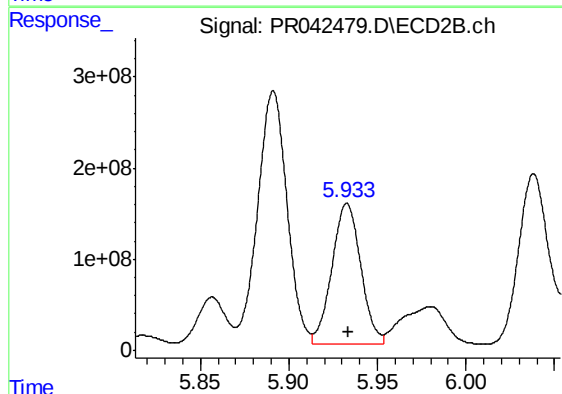
R.T.: 5.537 min
Delta R.T.: -0.001 min
Response: 2299327424
Conc: 5773.20 ng/ml



#25 AR-1248-5

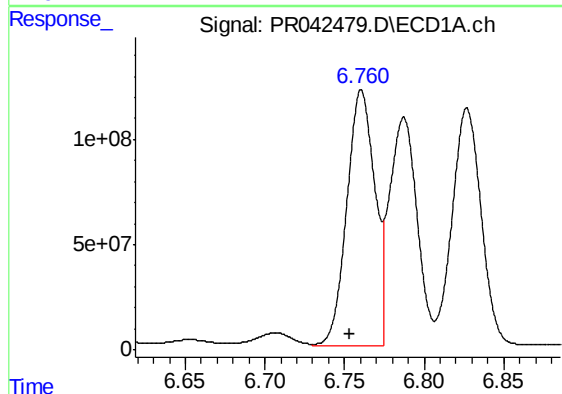
R.T.: 6.827 min
Delta R.T.: 0.008 min
Response: 1446964591
Conc: 9993.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



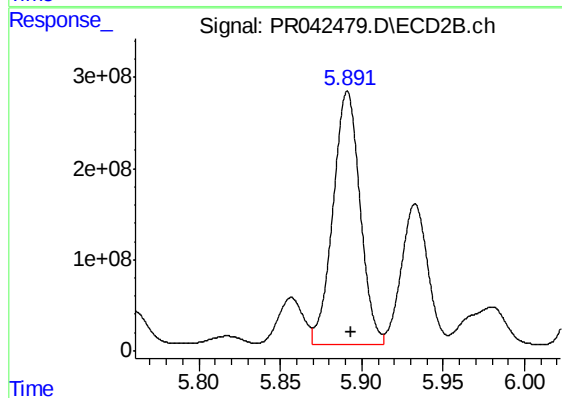
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 1751721708
Conc: 5015.48 ng/ml



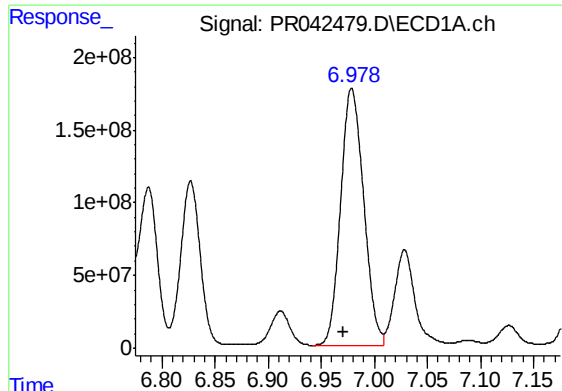
#26 AR-1254-1

R.T.: 6.761 min
Delta R.T.: 0.007 min
Response: 1484674775
Conc: 9091.04 ng/ml



#26 AR-1254-1

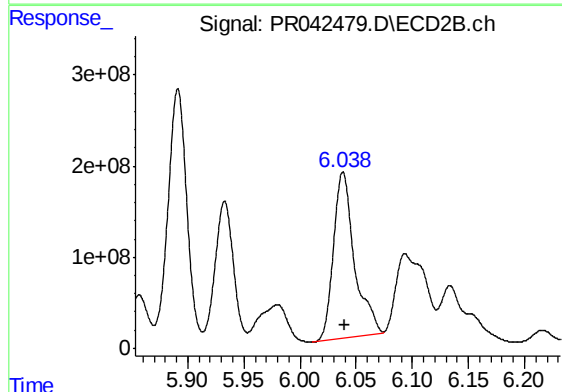
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 3222643631
Conc: 6083.50 ng/ml



#27 AR-1254-2

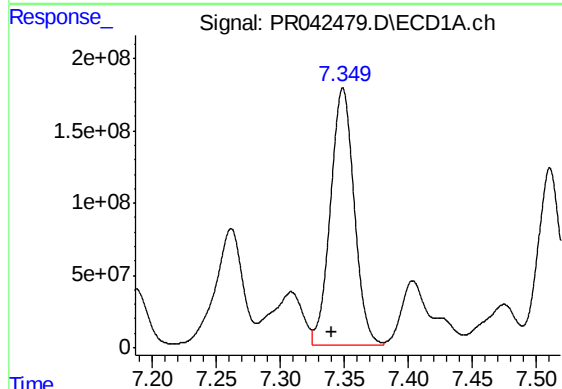
R.T.: 6.979 min
Delta R.T.: 0.008 min
Response: 2672305903
Conc: 10771.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



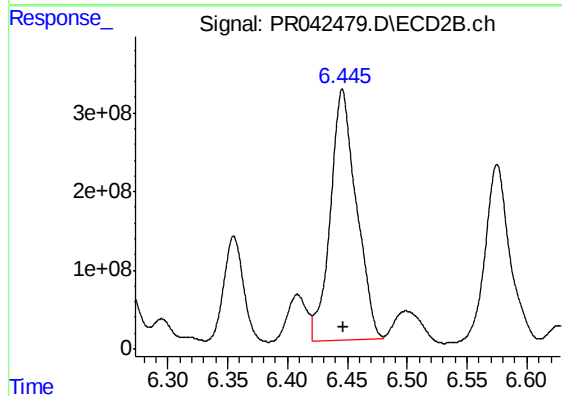
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 2389153813
Conc: 4765.40 ng/ml



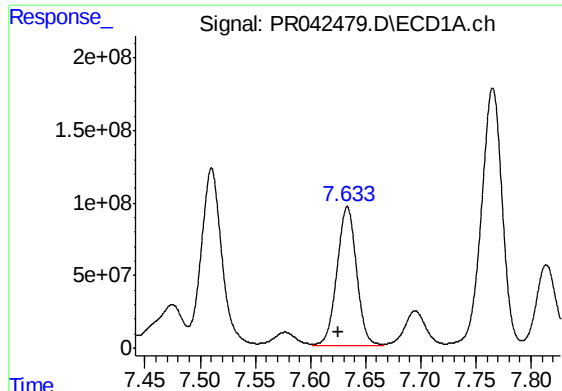
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.009 min
Response: 2293193191
Conc: 8497.66 ng/ml



#28 AR-1254-3

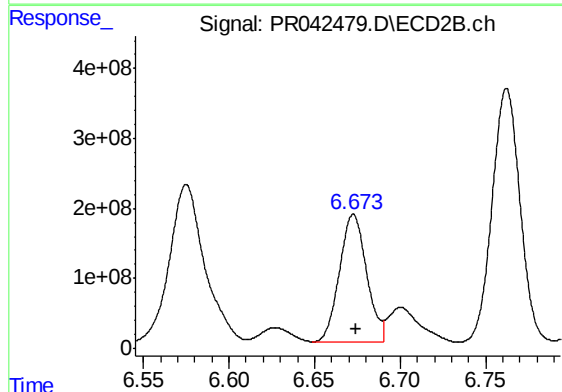
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 4815565745
Conc: 5104.23 ng/ml



#29 AR-1254-4

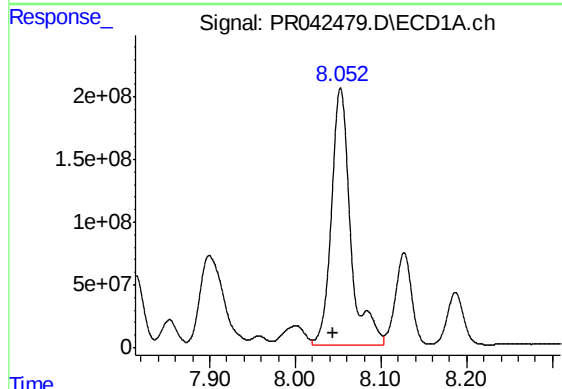
R.T.: 7.633 min
Delta R.T.: 0.008 min
Response: 1177765240
Conc: 5803.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



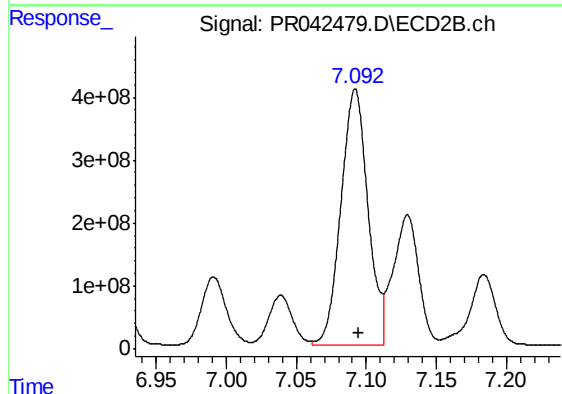
#29 AR-1254-4

R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 2014787433
Conc: 3043.12 ng/ml



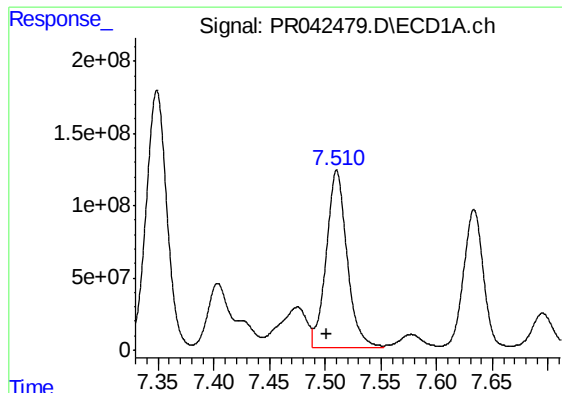
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.008 min
Response: 3193425362
Conc: 15017.03 ng/ml



#30 AR-1254-5

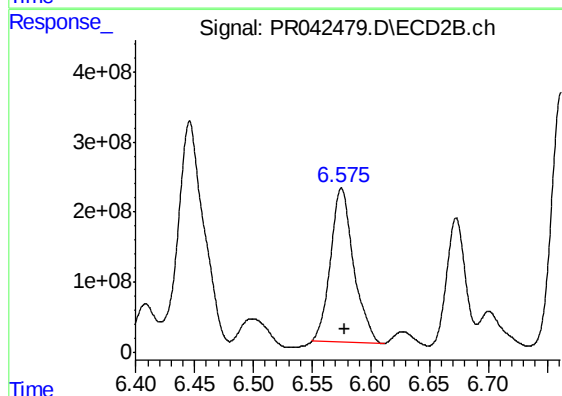
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 5477264922
Conc: 6378.97 ng/ml



#31 AR-1260-1

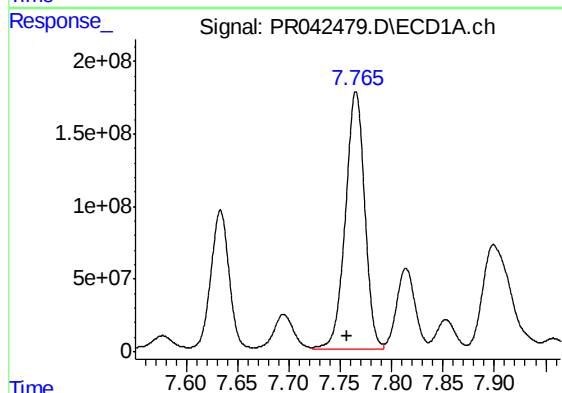
R.T.: 7.510 min
Delta R.T.: 0.008 min
Response: 1591715750
Conc: 8401.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
BFB96



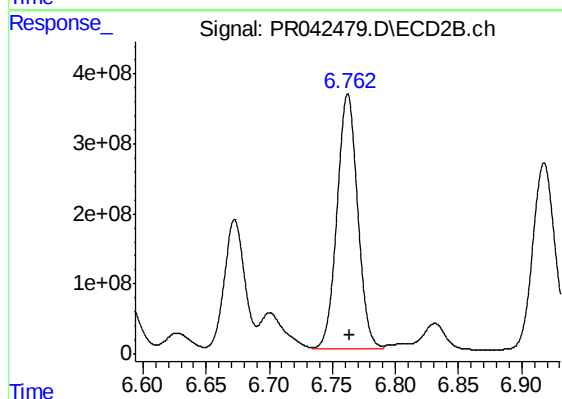
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 3000208513
Conc: 5061.35 ng/ml



#32 AR-1260-2

R.T.: 7.765 min
Delta R.T.: 0.008 min
Response: 2321478292
Conc: 9821.73 ng/ml



#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 4144295548
Conc: 5083.30 ng/ml