

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
 Data File : PR032289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 13:14
 Operator : SM\SJ
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:19:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 02:18:27 2018
 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...	4.506	3.640	1928.7E6	4058.6E6	91.706	89.454
2)	SA Decachlor...	10.232	8.495	2353.9E6	1759.3E6	85.014	80.639
Target Compounds							
3)	L1 AR-1016-1	5.662	4.689	40320514	63945683	47.630	34.844 #
4)	L1 AR-1016-2	5.687	4.705	39182147	66103258	33.208	20.160 #
5)	L1 AR-1016-3	5.747	4.879	17541775	34918041	24.207	22.322
6)	L1 AR-1016-4	5.845	4.916	12643281	1419.6E6	21.098	1102.464 #
7)	L1 AR-1016-5	6.138	5.124	326.1E6	905.3E6	540.830	515.085
8)	L2 AR-1221-1	4.696	3.842	2483459	3268289	8.499	5.442 #
9)	L2 AR-1221-2	4.810	3.934	29890207	55700891	135.478	129.986
10)	L2 AR-1221-3	4.870	4.003	10663091	8711524	15.836	6.224 #
11)	L3 AR-1232-1	4.870	4.003	10663091	8711524	26.647	10.373 #
12)	L3 AR-1232-2	5.398	4.705	12294741	66103258	59.322	50.326
13)	L3 AR-1232-3	5.687	4.879	39182147	34918041	82.210	57.740 #
14)	L3 AR-1232-4	5.845	4.955	12643281	453.1E6	54.953	795.926 #
15)	L3 AR-1232-5	5.934	5.267	536.9E6	365.0E6	3150.923	520.844 #
16)	L4 AR-1242-1	5.662	4.689	40320514	63945683	55.791	43.183
17)	L4 AR-1242-2	5.687	4.705	39182147	66103258	39.257	23.991 #
18)	L4 AR-1242-3	5.747	4.879	17541775	34918041	28.995	26.792
19)	L4 AR-1242-4	5.845	4.955	12643281	453.1E6	26.085	332.910 #
20)	L4 AR-1242-5	6.580	5.465	320.0E6	4071.8E6	518.605	2019.683 #
21)	L5 AR-1248-1	5.662	4.689	40320514	63945683	80.258	57.243 #
22)	L5 AR-1248-2	5.934	4.916	536.9E6	1419.6E6	813.576	861.559
23)	L5 AR-1248-3	6.138	4.955	326.1E6	453.1E6	426.963	265.006 #
24)	L5 AR-1248-4	6.538	5.124	512.5E6	905.3E6	540.882	421.208
25)	L5 AR-1248-5	6.580	5.505	320.0E6	509.2E6	356.172	208.316 #
26)	L6 AR-1254-1	6.514	5.465	1042.4E6	4071.8E6	960.493	945.541
27)	L6 AR-1254-2	6.731	5.607	1631.5E6	3581.7E6	956.850	940.730
28)	L6 AR-1254-3	7.096	6.002	1804.8E6	5627.5E6	958.646	938.597
29)	L6 AR-1254-4	7.380	6.226	1400.3E6	4186.4E6	943.927	905.138
30)	L6 AR-1254-5	7.798	6.633	1484.2E6	3897.3E6	949.020	904.355
31)	L7 AR-1260-1	7.260	6.126	690.0E6	2648.0E6	518.506	722.597 #
32)	L7 AR-1260-2	7.514	6.311	790.5E6	2130.8E6	467.143	459.646
33)	L7 AR-1260-3	7.859	6.460	181.1E6	1885.9E6	135.383	508.357 #
34)	L7 AR-1260-4	8.086	6.922	553.7E6	176.6E6	388.475	76.830 #
35)	L7 AR-1260-5	8.419	7.145	220.6E6	922.4E6	69.143	188.264 #

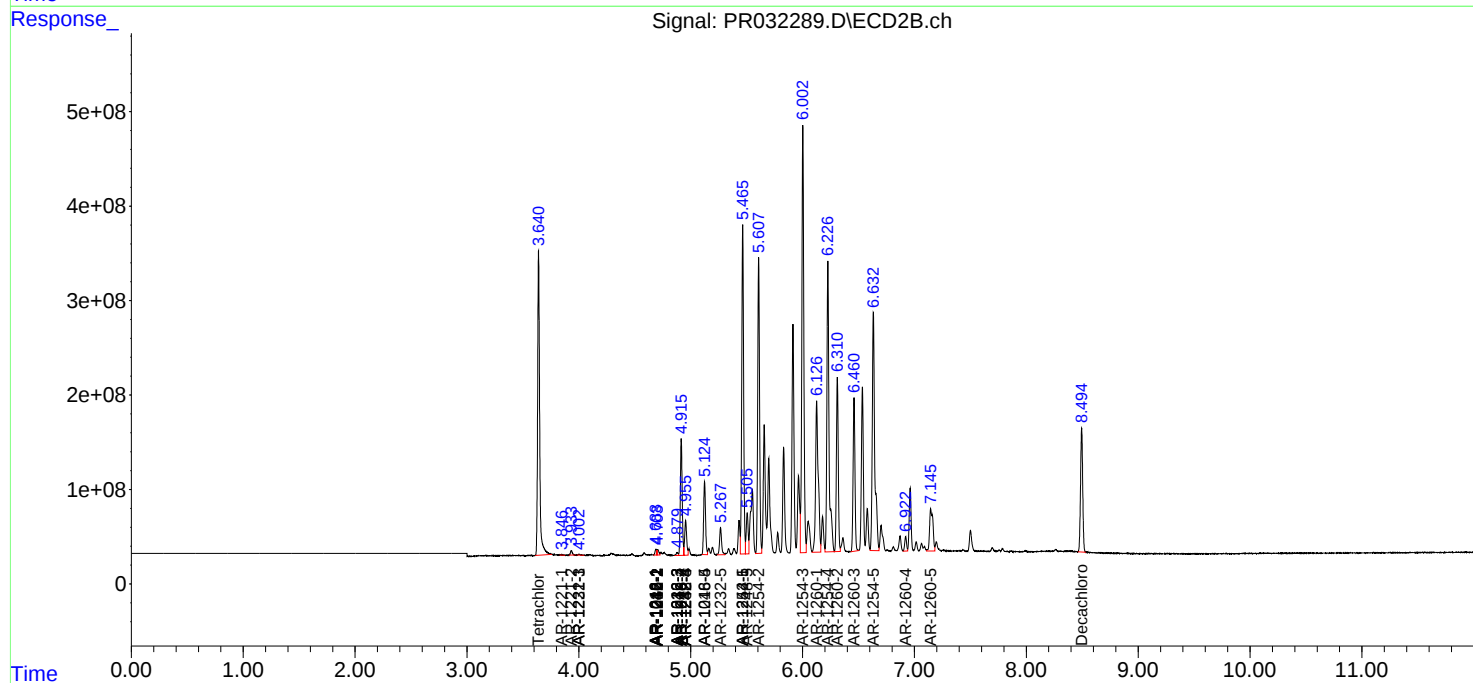
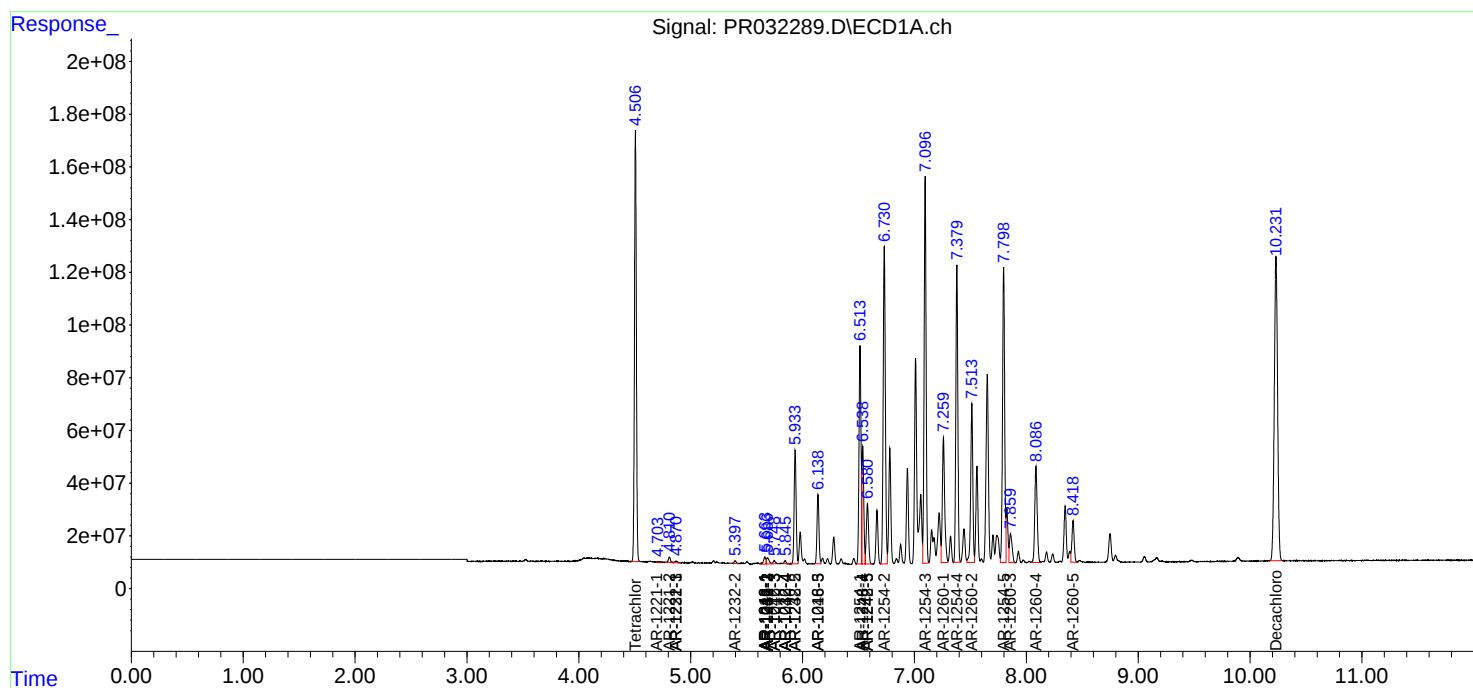
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

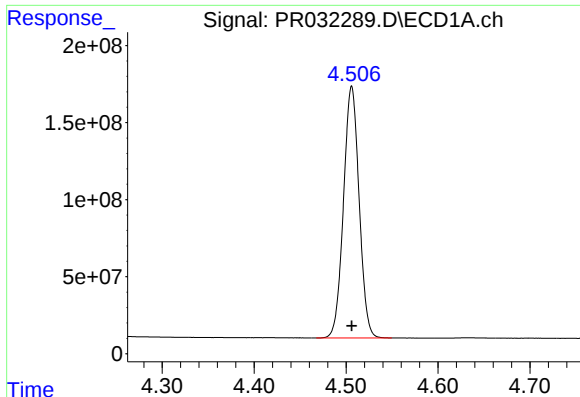
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092618\
Data File : PR032289.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 13:14
Operator : SM\SJ
Sample : AR1254ICC1000
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:19:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092618.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 02:18:27 2018
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

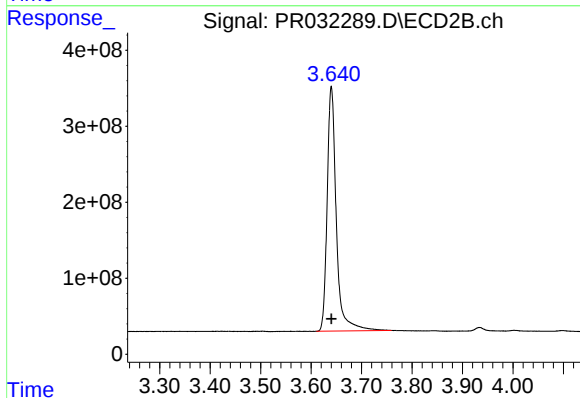




#1 Tetrachloro-m-xylene

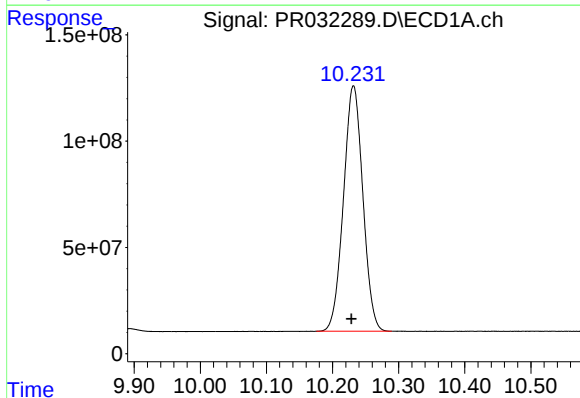
R.T.: 4.506 min
Delta R.T.: 0.000 min
Response: 1928651558
Conc: 91.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



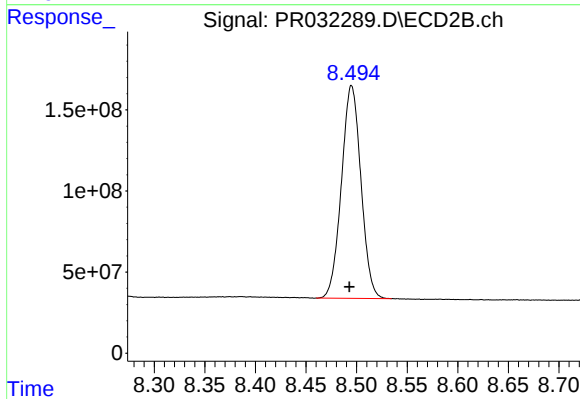
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 4058649757
Conc: 89.45 ng/ml



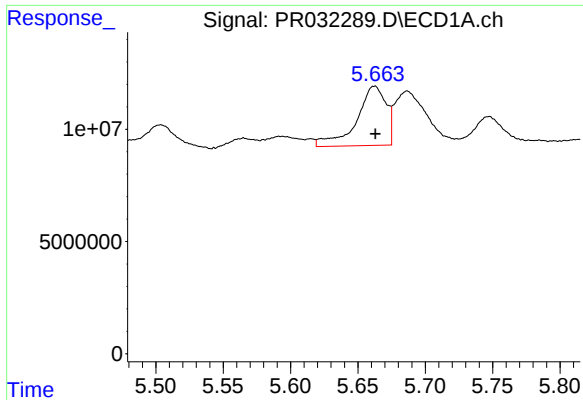
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: 0.003 min
Response: 2353855063
Conc: 85.01 ng/ml



#2 Decachlorobiphenyl

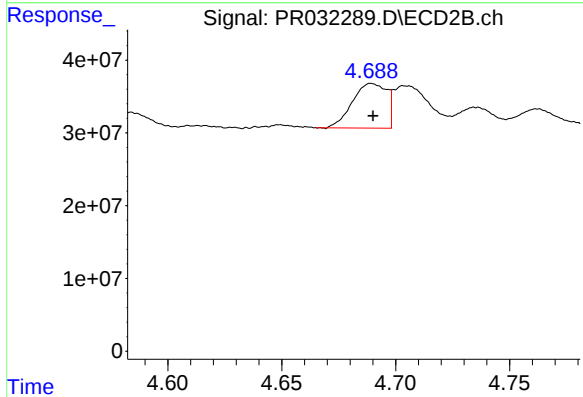
R.T.: 8.495 min
Delta R.T.: 0.002 min
Response: 1759293360
Conc: 80.64 ng/ml



#3 AR-1016-1

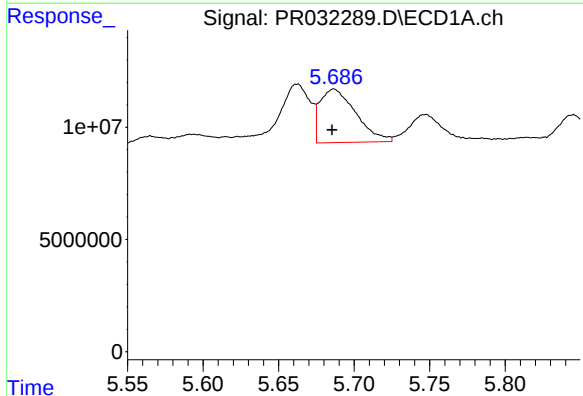
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 40320514
Conc: 47.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



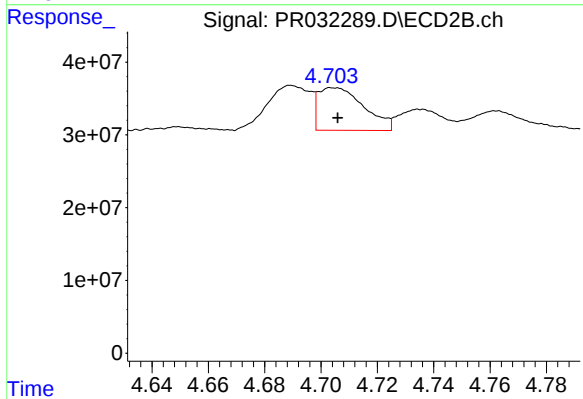
#3 AR-1016-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 63945683
Conc: 34.84 ng/ml



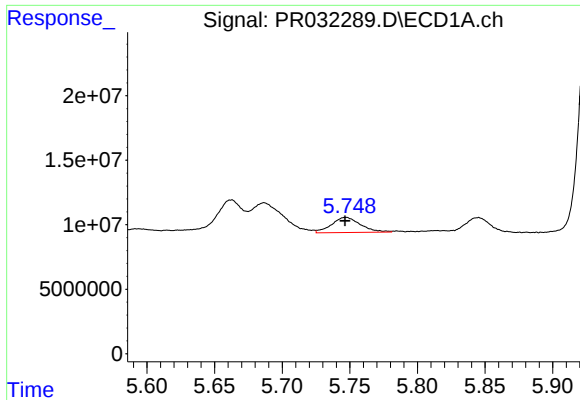
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 39182147
Conc: 33.21 ng/ml



#4 AR-1016-2

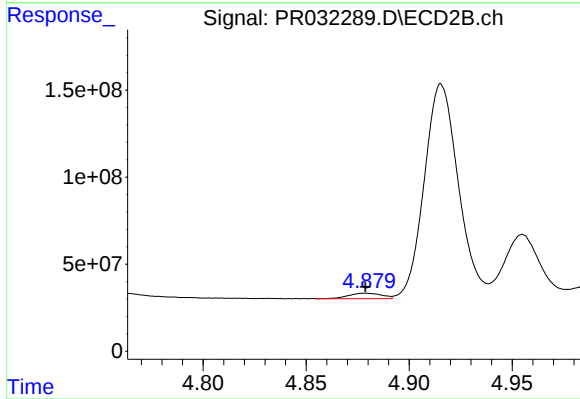
R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 66103258
Conc: 20.16 ng/ml



#5 AR-1016-3

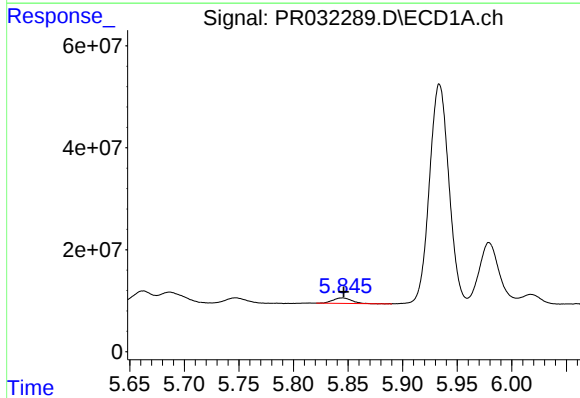
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 17541775
Conc: 24.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



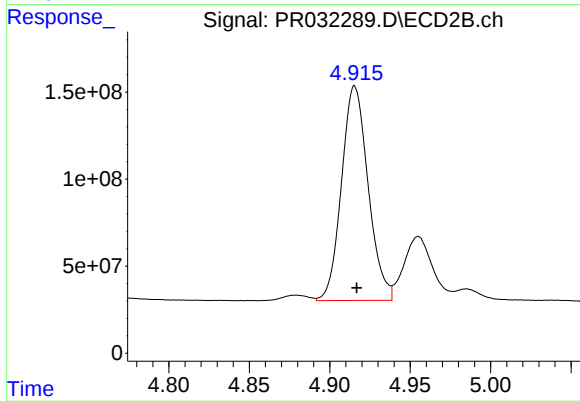
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 34918041
Conc: 22.32 ng/ml



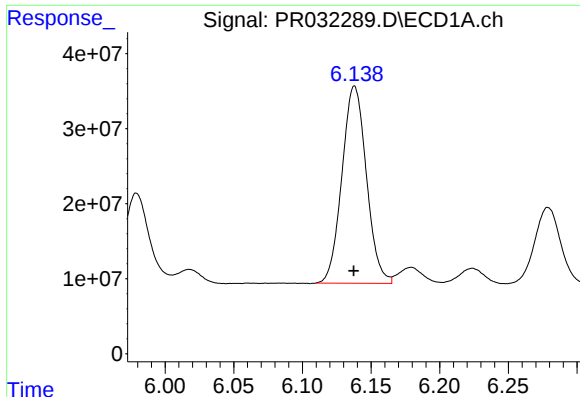
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 12643281
Conc: 21.10 ng/ml



#6 AR-1016-4

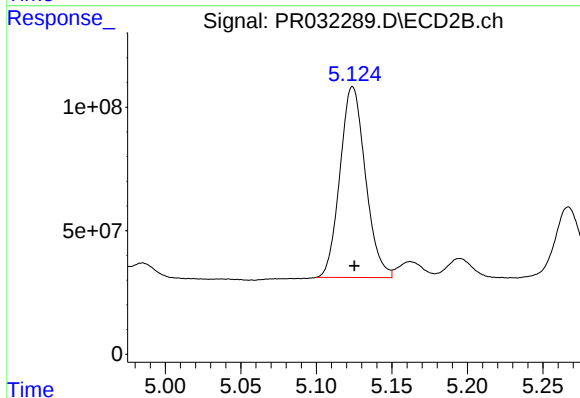
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1419552499
Conc: 1102.46 ng/ml



#7 AR-1016-5

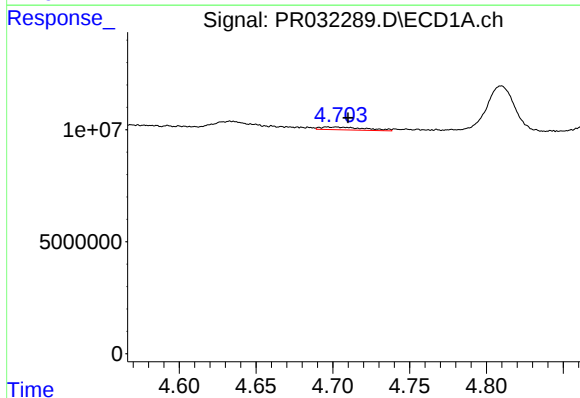
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 326079694
Conc: 540.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



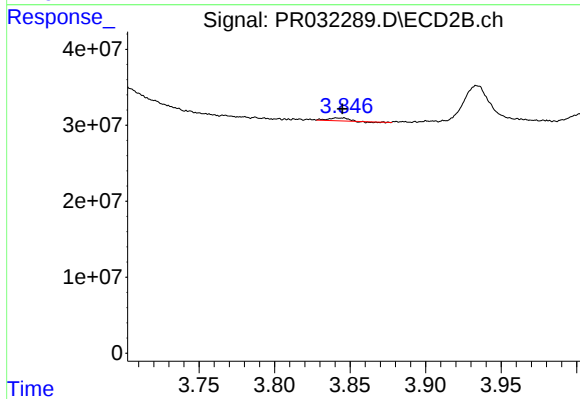
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 905266474
Conc: 515.08 ng/ml



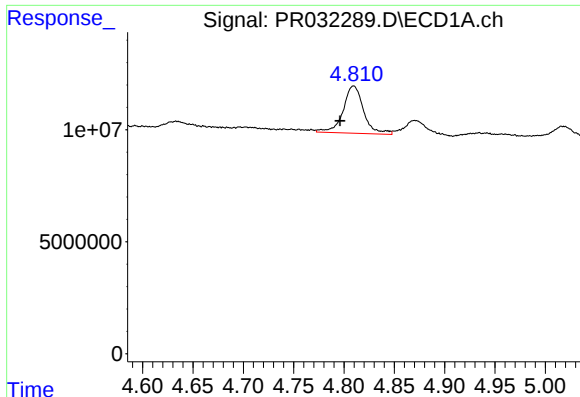
#8 AR-1221-1

R.T.: 4.696 min
Delta R.T.: -0.013 min
Response: 2483459
Conc: 8.50 ng/ml



#8 AR-1221-1

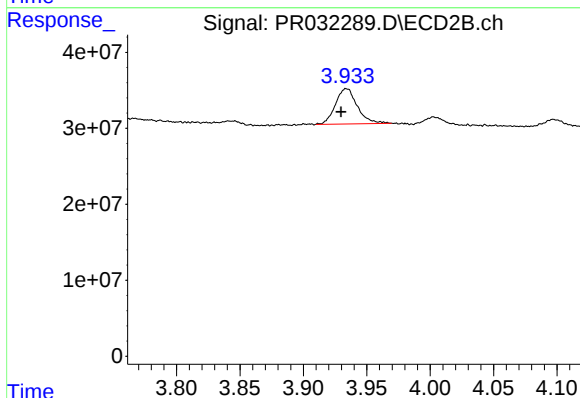
R.T.: 3.842 min
Delta R.T.: -0.003 min
Response: 3268289
Conc: 5.44 ng/ml



#9 AR-1221-2

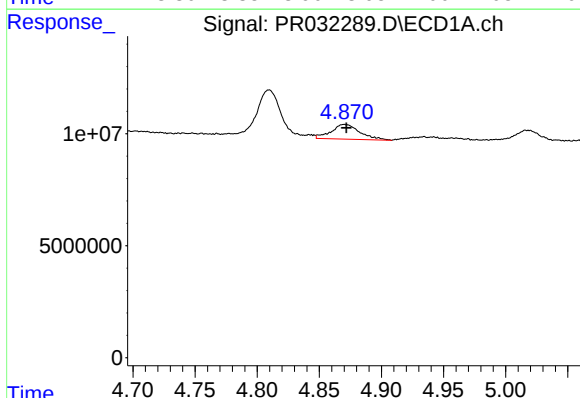
R.T.: 4.810 min
Delta R.T.: 0.014 min
Response: 29890207
Conc: 135.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



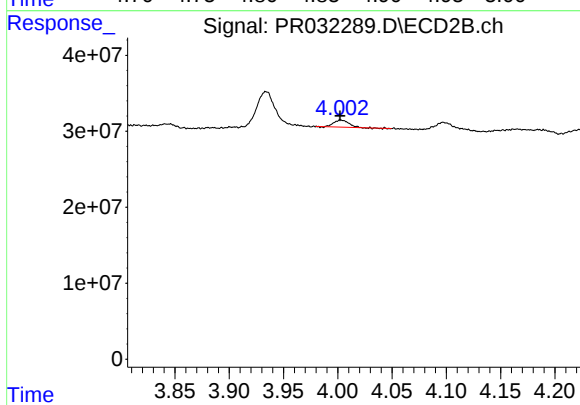
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.004 min
Response: 55700891
Conc: 129.99 ng/ml



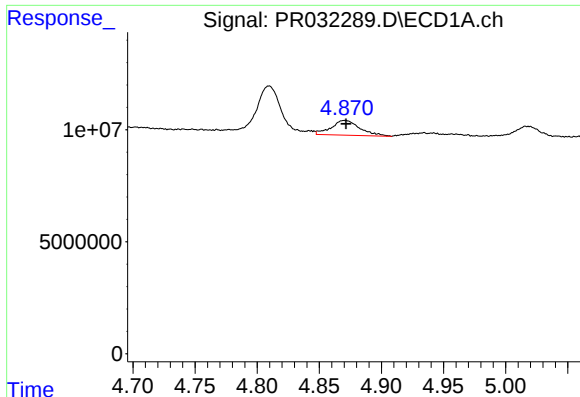
#10 AR-1221-3

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 10663091
Conc: 15.84 ng/ml



#10 AR-1221-3

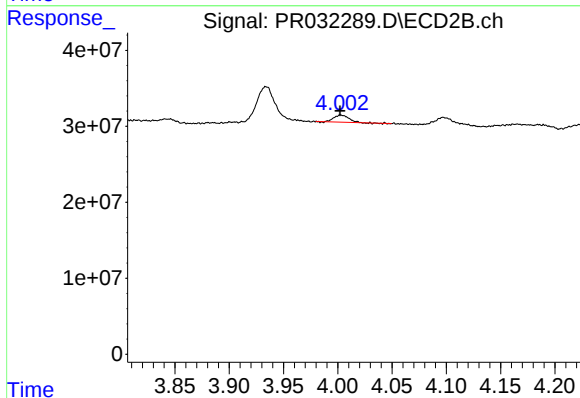
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 8711524
Conc: 6.22 ng/ml



#11 AR-1232-1

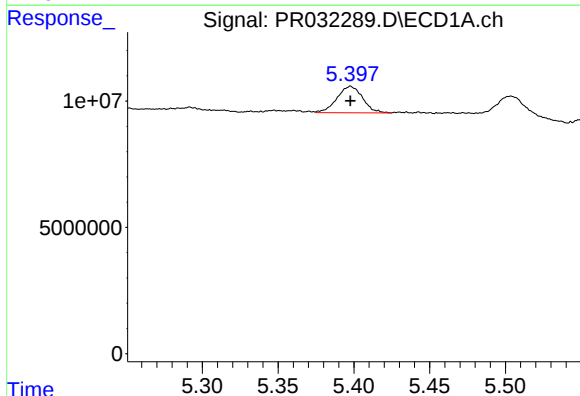
R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 10663091
Conc: 26.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



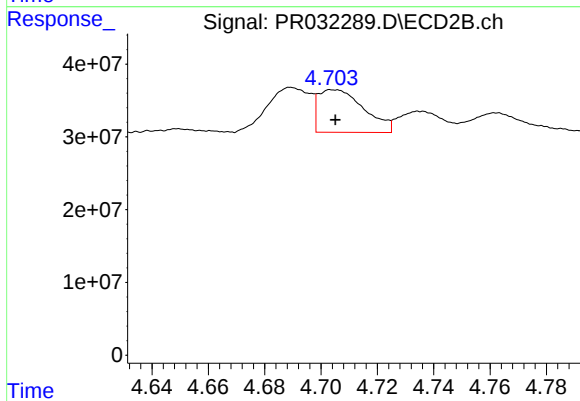
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 8711524
Conc: 10.37 ng/ml



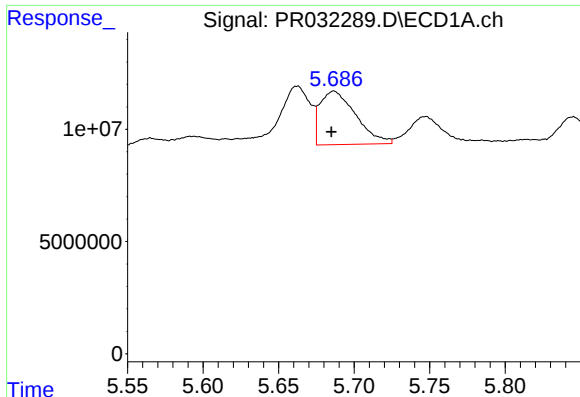
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 12294741
Conc: 59.32 ng/ml



#12 AR-1232-2

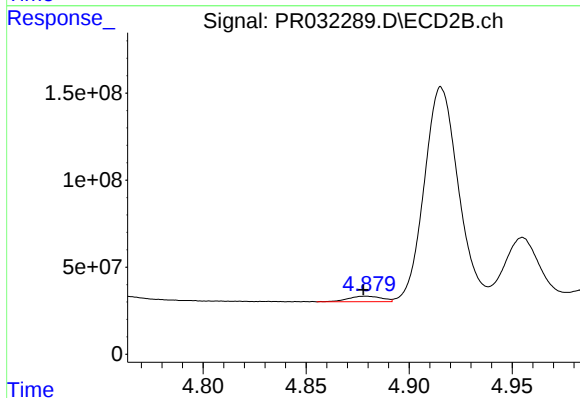
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 66103258
Conc: 50.33 ng/ml



#13 AR-1232-3

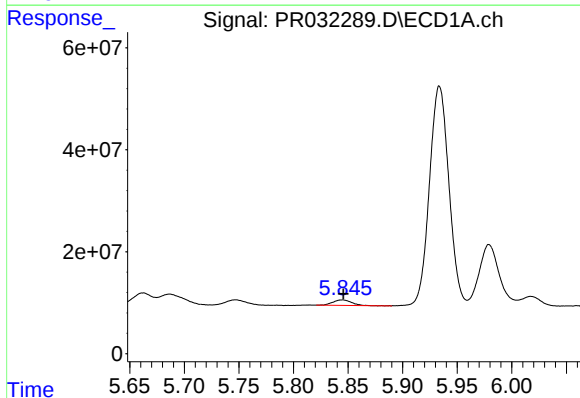
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 39182147
Conc: 82.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



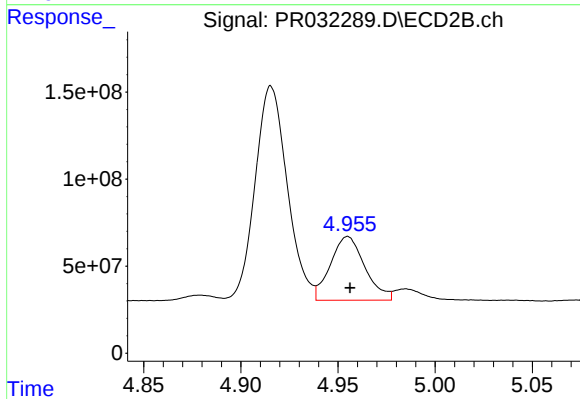
#13 AR-1232-3

R.T.: 4.879 min
Delta R.T.: 0.001 min
Response: 34918041
Conc: 57.74 ng/ml



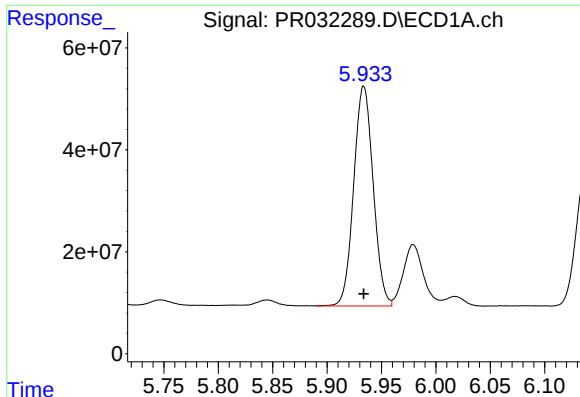
#14 AR-1232-4

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 12643281
Conc: 54.95 ng/ml



#14 AR-1232-4

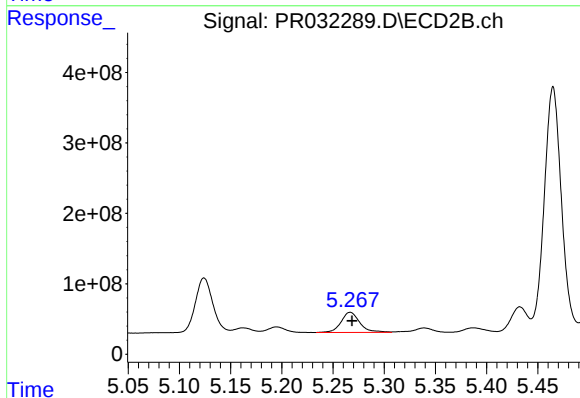
R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 453120389
Conc: 795.93 ng/ml



#15 AR-1232-5

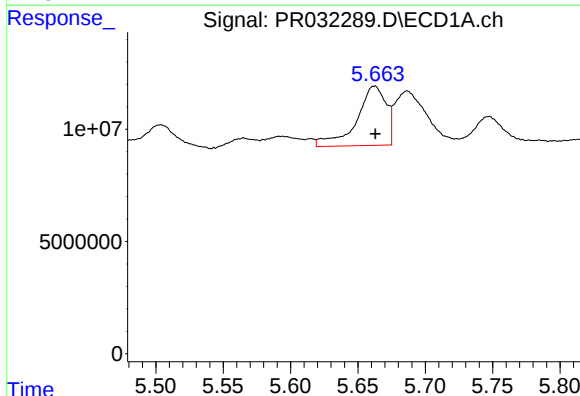
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 536923643
Conc: 3150.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



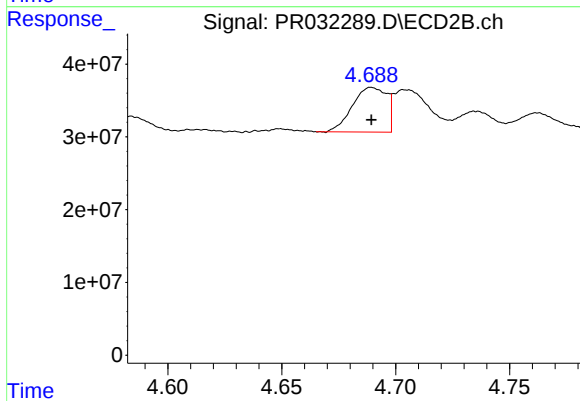
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 364974223
Conc: 520.84 ng/ml



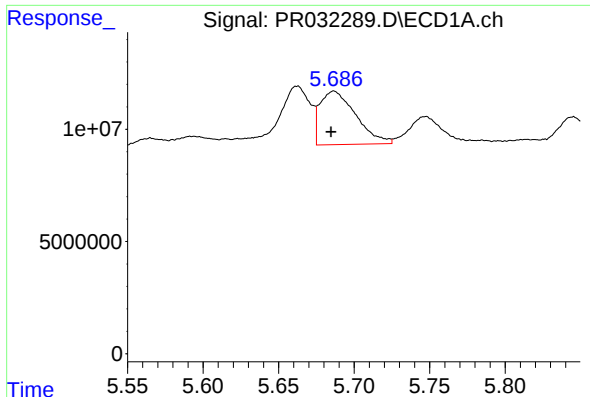
#16 AR-1242-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 40320514
Conc: 55.79 ng/ml



#16 AR-1242-1

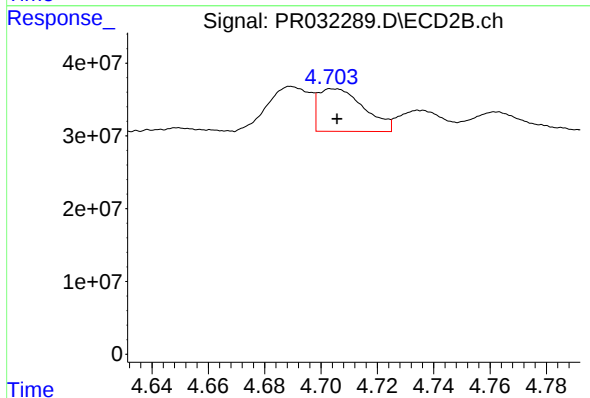
R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 63945683
Conc: 43.18 ng/ml



#17 AR-1242-2

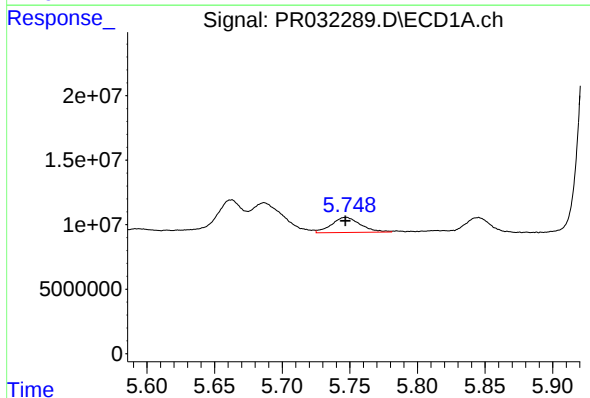
R.T.: 5.687 min
Delta R.T.: 0.002 min
Response: 39182147
Conc: 39.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



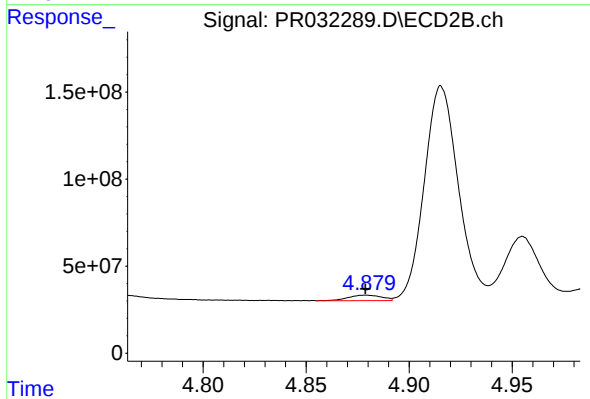
#17 AR-1242-2

R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 66103258
Conc: 23.99 ng/ml



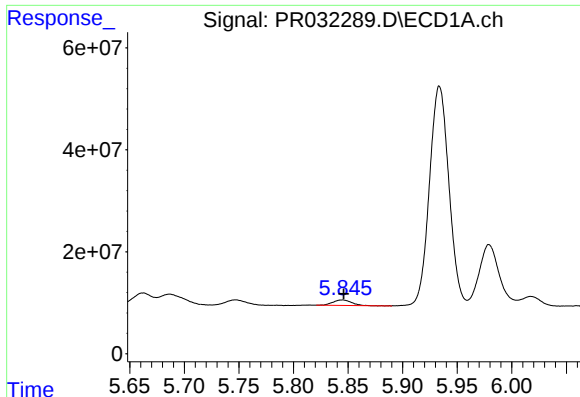
#18 AR-1242-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 17541775
Conc: 29.00 ng/ml



#18 AR-1242-3

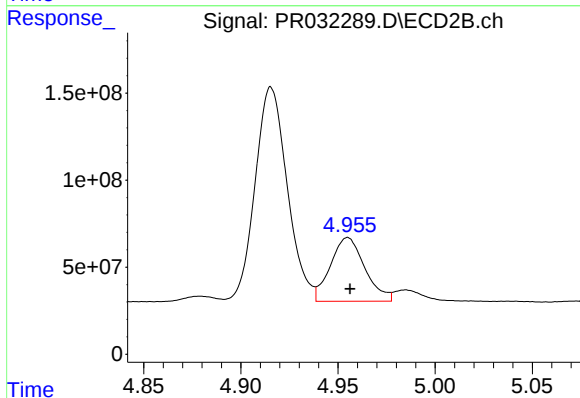
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 34918041
Conc: 26.79 ng/ml



#19 AR-1242-4

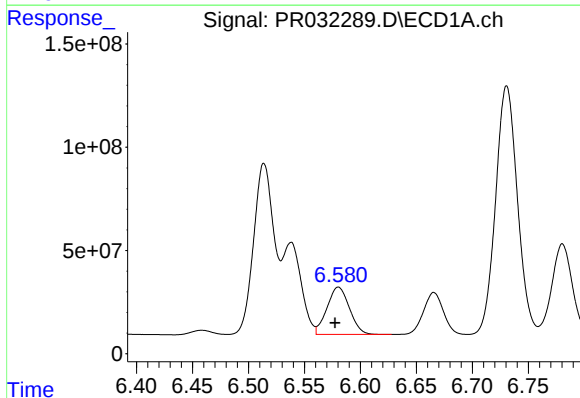
R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 12643281
Conc: 26.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



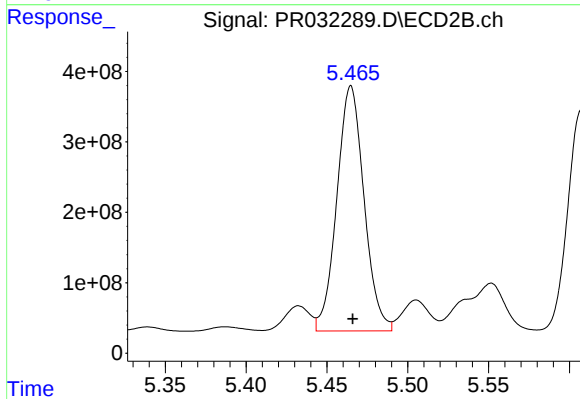
#19 AR-1242-4

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 453120389
Conc: 332.91 ng/ml



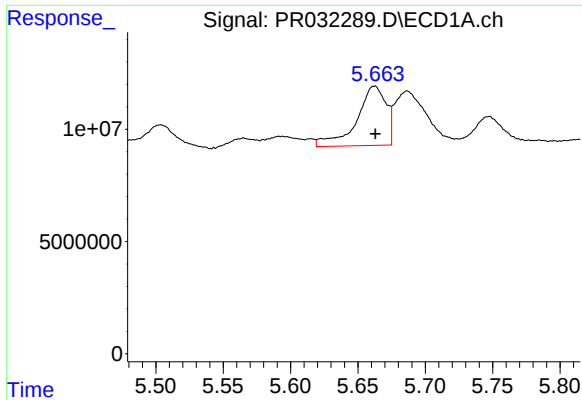
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 319988760
Conc: 518.61 ng/ml



#20 AR-1242-5

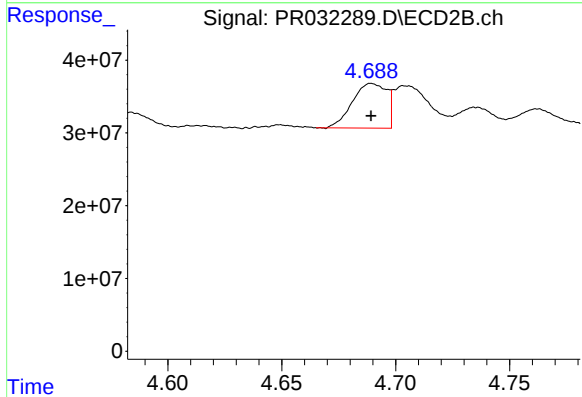
R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 4071822778
Conc: 2019.68 ng/ml



#21 AR-1248-1

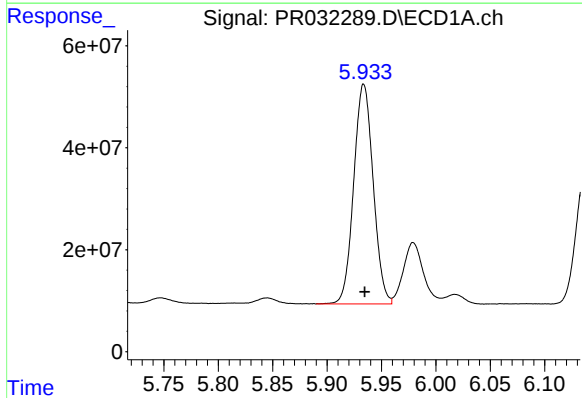
R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 40320514
Conc: 80.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



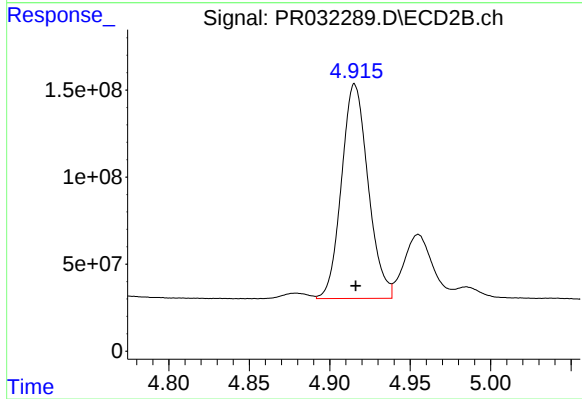
#21 AR-1248-1

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 63945683
Conc: 57.24 ng/ml



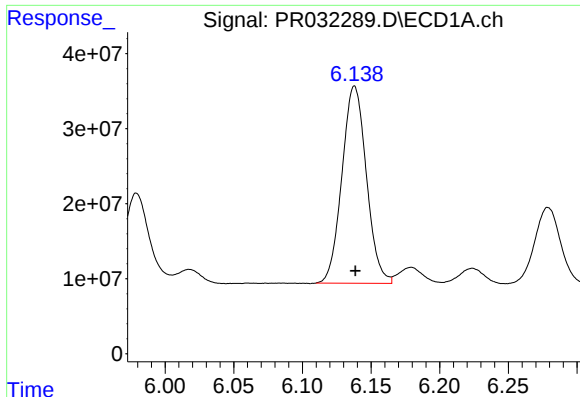
#22 AR-1248-2

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 536923643
Conc: 813.58 ng/ml



#22 AR-1248-2

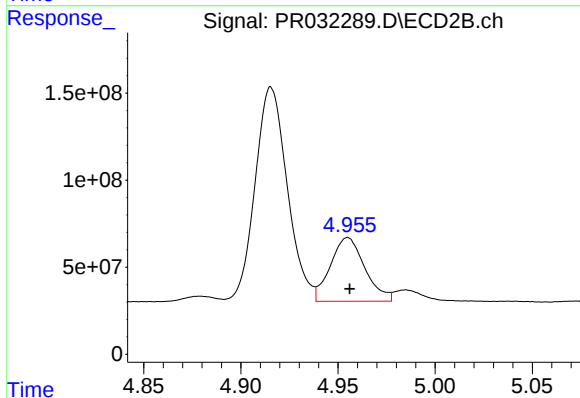
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1419552499
Conc: 861.56 ng/ml



#23 AR-1248-3

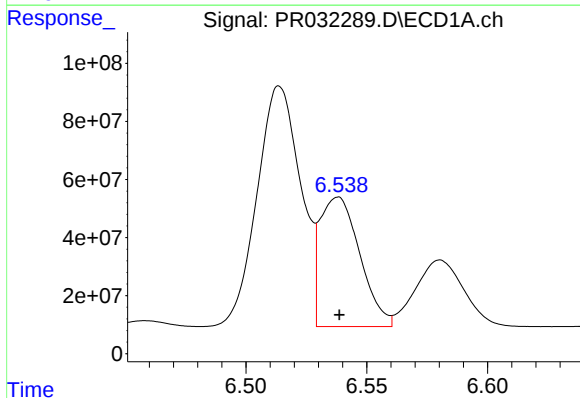
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 326079694
Conc: 426.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



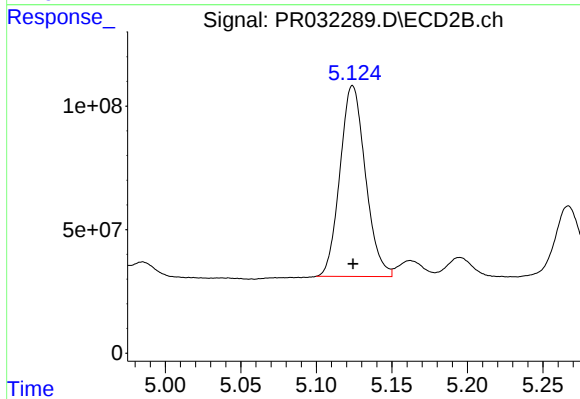
#23 AR-1248-3

R.T.: 4.955 min
Delta R.T.: -0.001 min
Response: 453120389
Conc: 265.01 ng/ml



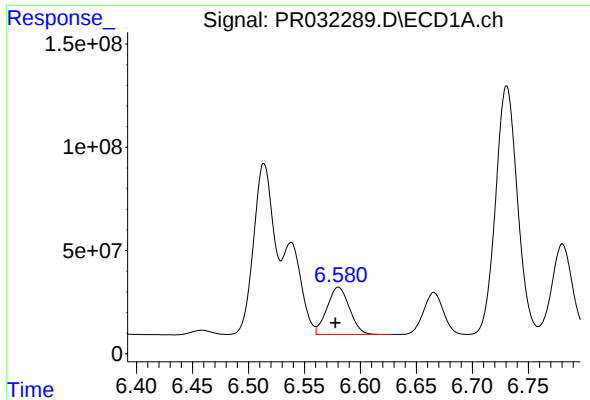
#24 AR-1248-4

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 512541308
Conc: 540.88 ng/ml



#24 AR-1248-4

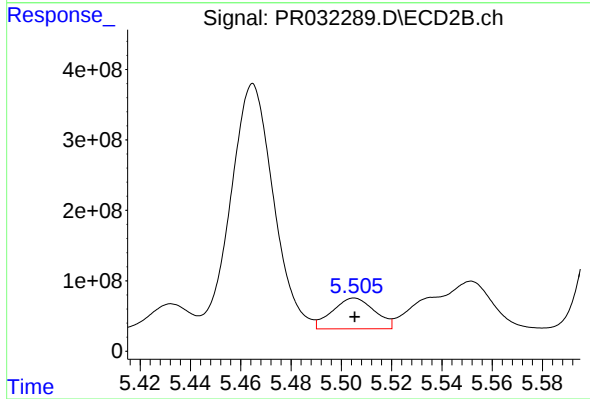
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 905266474
Conc: 421.21 ng/ml



#25 AR-1248-5

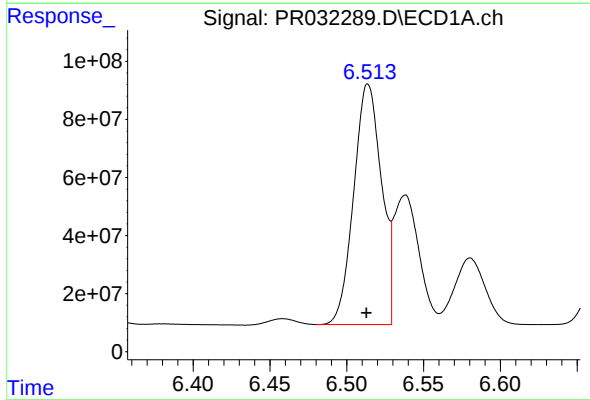
R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 31988760
Conc: 356.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



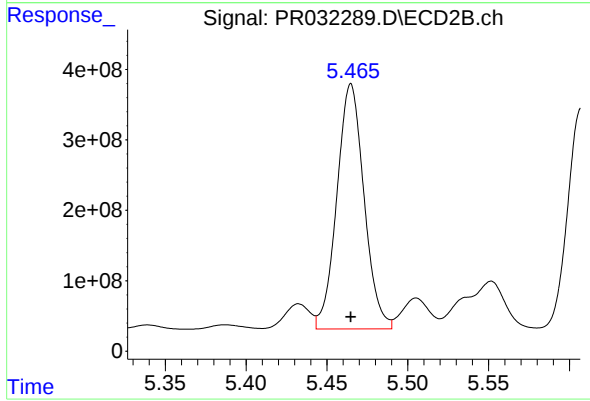
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 509199930
Conc: 208.32 ng/ml



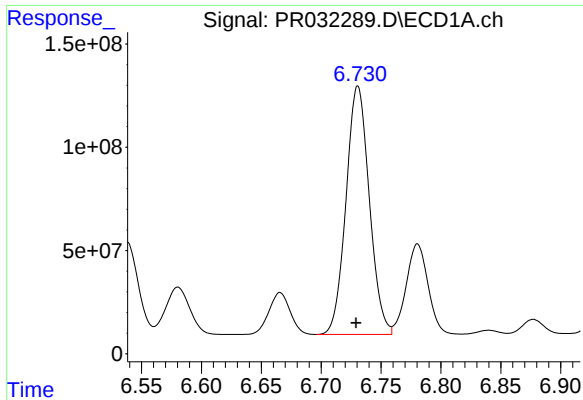
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: 0.001 min
Response: 1042361923
Conc: 960.49 ng/ml



#26 AR-1254-1

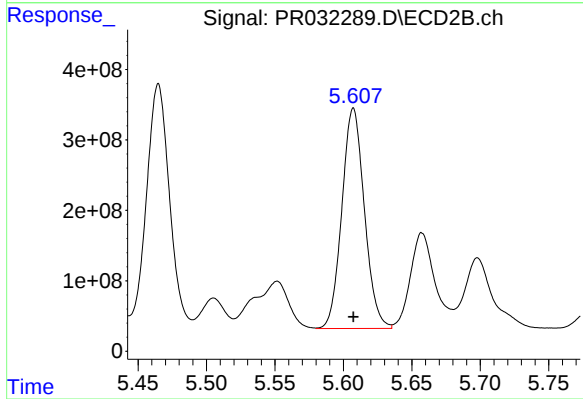
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 4071822778
Conc: 945.54 ng/ml



#27 AR-1254-2

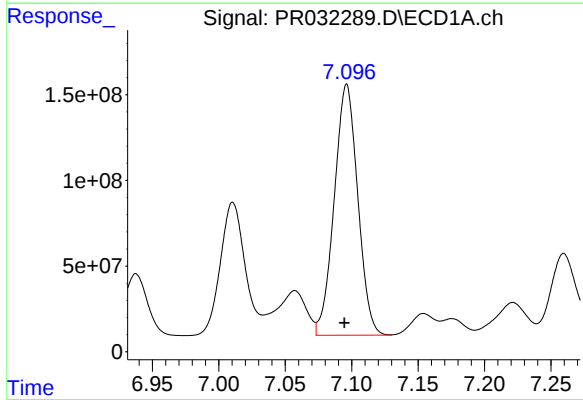
R.T.: 6.731 min
Delta R.T.: 0.002 min
Response: 1631478708
Conc: 956.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



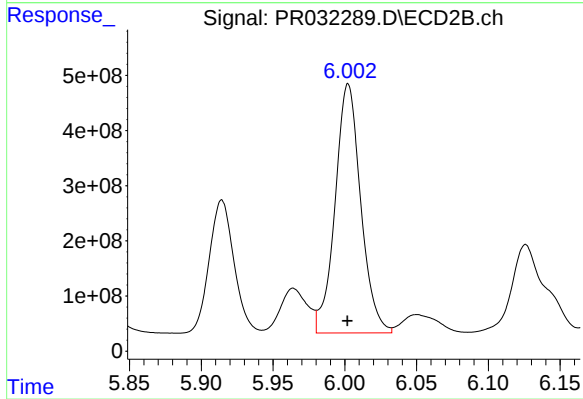
#27 AR-1254-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 3581706209
Conc: 940.73 ng/ml



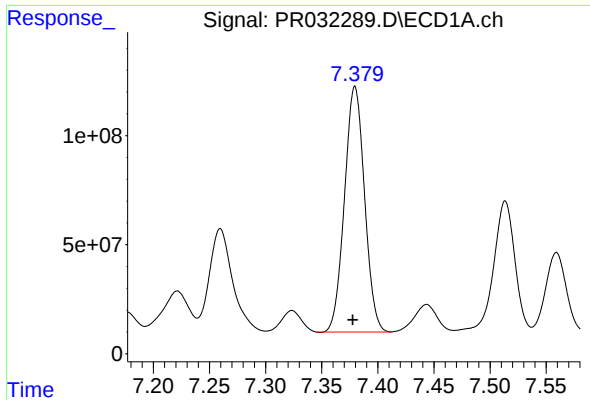
#28 AR-1254-3

R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 1804837856
Conc: 958.65 ng/ml



#28 AR-1254-3

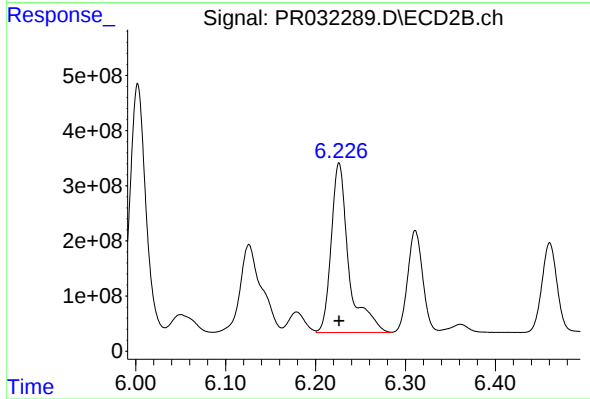
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 5627493220
Conc: 938.60 ng/ml



#29 AR-1254-4

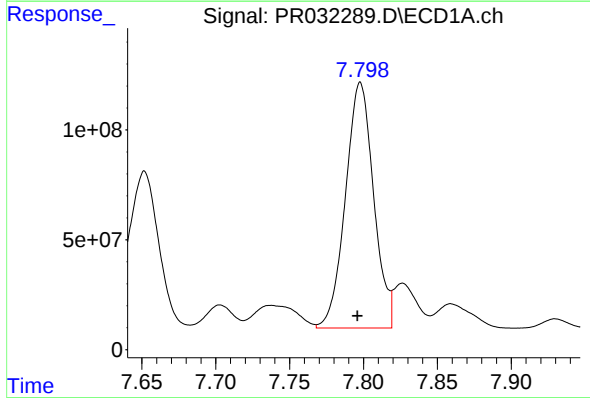
R.T.: 7.380 min
Delta R.T.: 0.002 min
Response: 1400298038
Conc: 943.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



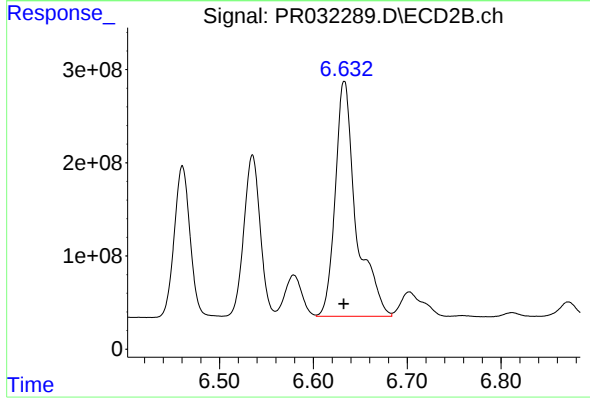
#29 AR-1254-4

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 4186446775
Conc: 905.14 ng/ml



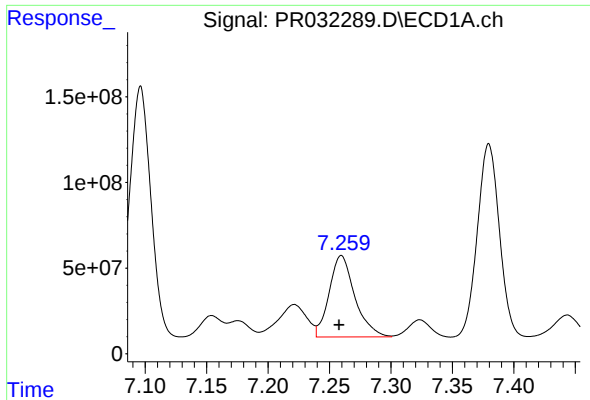
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 1484214306
Conc: 949.02 ng/ml



#30 AR-1254-5

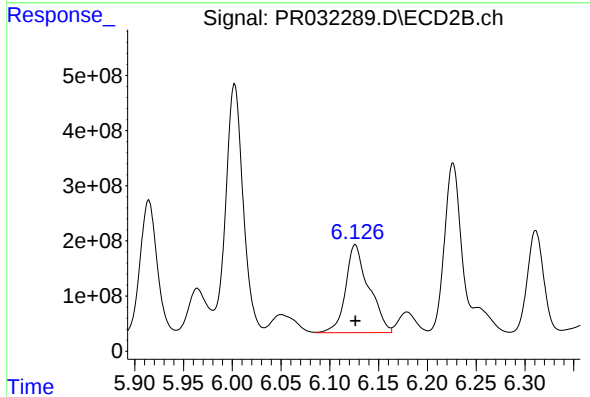
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 3897348523
Conc: 904.36 ng/ml



#31 AR-1260-1

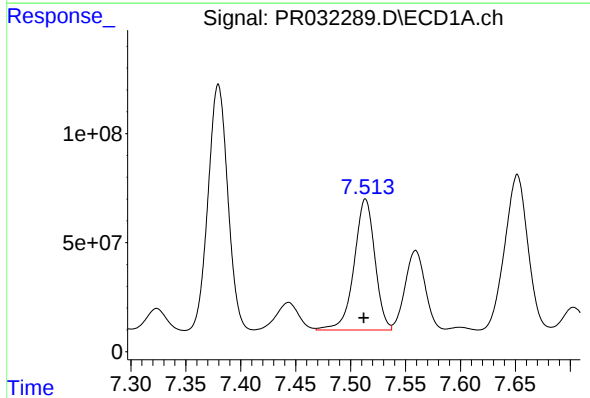
R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 689950793
Conc: 518.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



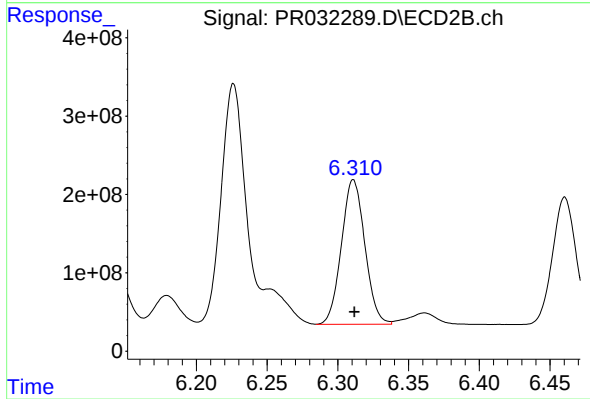
#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 2647992747
Conc: 722.60 ng/ml



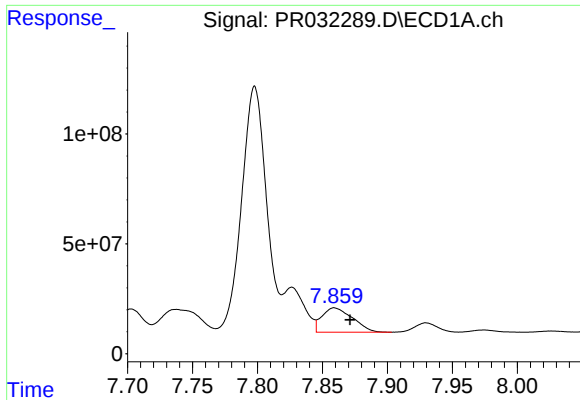
#32 AR-1260-2

R.T.: 7.514 min
Delta R.T.: 0.002 min
Response: 790458778
Conc: 467.14 ng/ml



#32 AR-1260-2

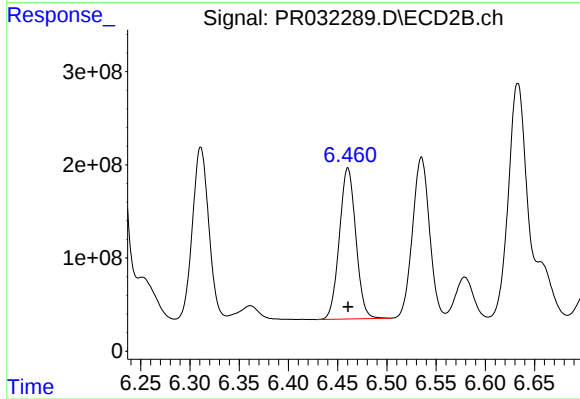
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 2130833592
Conc: 459.65 ng/ml



#33 AR-1260-3

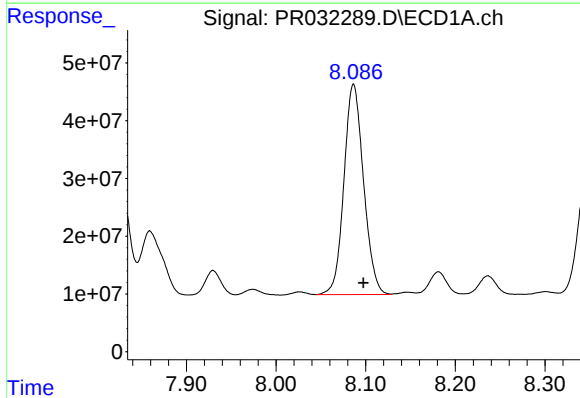
R.T.: 7.859 min
Delta R.T.: -0.012 min
Response: 181051353
Conc: 135.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



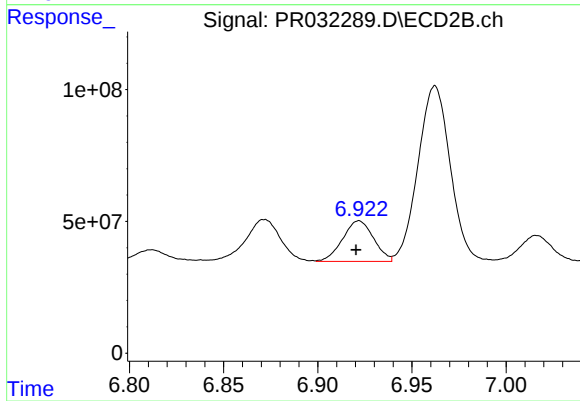
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 1885852910
Conc: 508.36 ng/ml



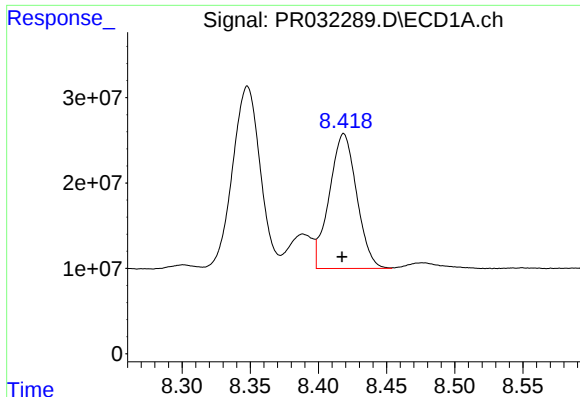
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.011 min
Response: 553702875
Conc: 388.47 ng/ml



#34 AR-1260-4

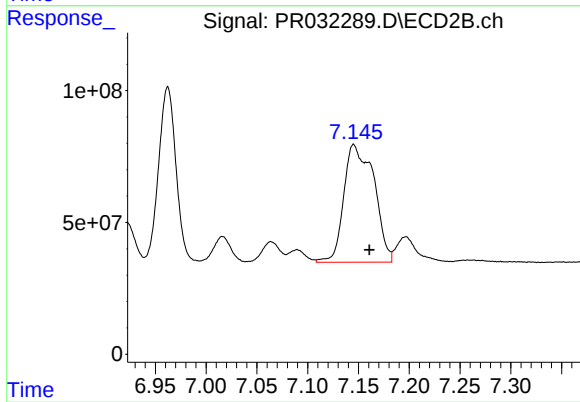
R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 176550873
Conc: 76.83 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: 0.001 min
Response: 220588970
Conc: 69.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



#35 AR-1260-5

R.T.: 7.145 min
Delta R.T.: -0.016 min
Response: 922388999
Conc: 188.26 ng/ml