

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091818\
 Data File : PR032106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 17:06
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:57:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:57:47 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...	4.514	3.645	1887.2E6	3788.3E6	79.994	77.391
2)	SA Decachlor...	10.255	8.501	2821.0E6	2030.9E6	81.828	77.827
Target Compounds							
3)	L1 AR-1016-1	5.214	4.295	229.8E6	707.7E6	441.960	611.689 #
4)	L1 AR-1016-2	5.407	4.694	188.4E6	963.7E6	357.119	560.433 #
5)	L1 AR-1016-3	5.672	4.711	457.2E6	1175.2E6	559.402	371.726 #
6)	L1 AR-1016-4	5.757	4.767	271.4E6	669.8E6	379.116	374.179
7)	L1 AR-1016-5	6.148	5.130	713.4E6	1827.6E6	1168.515	1084.008
21)	L5 AR-1248-1	5.944	4.922	626.2E6	1427.1E6	500.000	500.000
22)	L5 AR-1248-2	6.522	5.471	651.5E6	2855.8E6	500.000	500.000
23)	L5 AR-1248-3	6.548	5.511	886.7E6	2169.3E6	500.000	500.000
24)	L5 AR-1248-4	6.588	5.683	846.5E6	1978.8E6	500.000	500.000
25)	L5 AR-1248-5	6.785	6.009	559.1E6	1265.2E6	500.000	500.000
26)	L6 AR-1254-1	6.744	5.614	855.4E6	801.5E6	565.979	256.257 #
27)	L6 AR-1254-2	7.020	5.920	322.0E6	538.1E6	327.219	346.556
28)	L6 AR-1254-3	7.106	6.233	490.4E6	998.4E6	275.191	309.845
29)	L6 AR-1254-4	7.389	6.542	364.7E6	719.4E6	259.717	382.070 #
30)	L6 AR-1254-5	7.664	6.636	302.8E6	170.3E6	316.422	77.352 #
31)	L7 AR-1260-1	7.271	6.131	63362936	220.9E6	48.491	66.692 #
32)	L7 AR-1260-2	7.521	6.318	54617553	149.5E6	32.991	36.576
33)	L7 AR-1260-3	7.808	6.467	122.9E6	147.1E6	64.089	44.936 #
34)	L7 AR-1260-4	8.099	6.928	57157245	35022886	41.406	17.466 #
35)	L7 AR-1260-5	8.431	7.167	33696928	83456927	11.016	20.443 #
36)	L8 AR-1262-1	7.165	6.009	18798964	1265.2E6	24.743	731.442 #
37)	L8 AR-1262-2	7.941	6.723	12857048	73189068	18.174	51.475 #
38)	L8 AR-1262-3	8.192	7.026	6712307	45393418	11.043	44.636 #
39)	L8 AR-1262-4	8.837	7.442	30826533	23344221	17.004	13.797
40)	L8 AR-1262-5	9.496	8.007	31793323	74574549	23.477	70.725 #
41)	L9 AR-1268-1	7.881	6.673	35004872	87042592	49.431	62.138 #
42)	L9 AR-1268-2	8.099	7.507	57157245	44360839	61.816	7.401 #
43)	L9 AR-1268-3	8.750	7.704	31937121	109.8E6	7.493	39.042 #
44)	L9 AR-1268-4	9.071	7.794	44535883	17923149	12.979	22.405 #
45)	L9 AR-1268-5	9.915	8.268	37169415	69160952	3.650	9.572 #

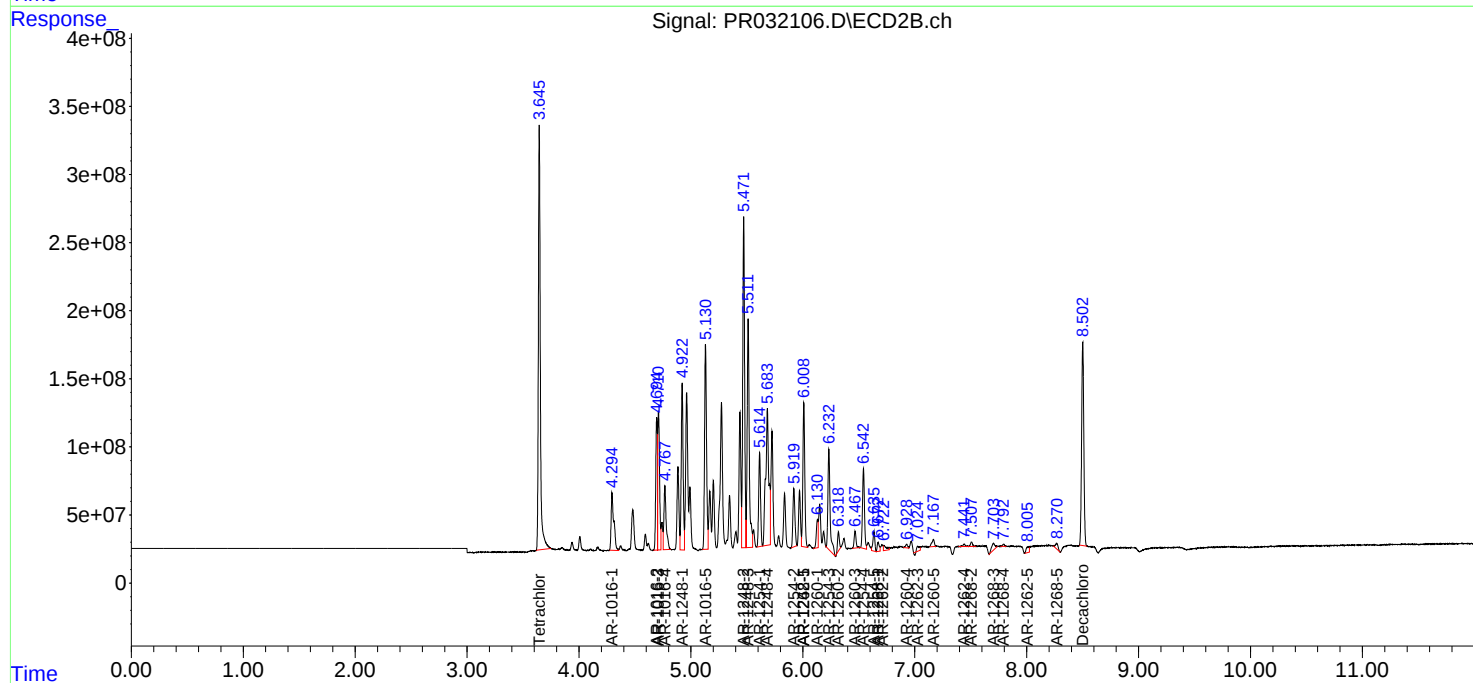
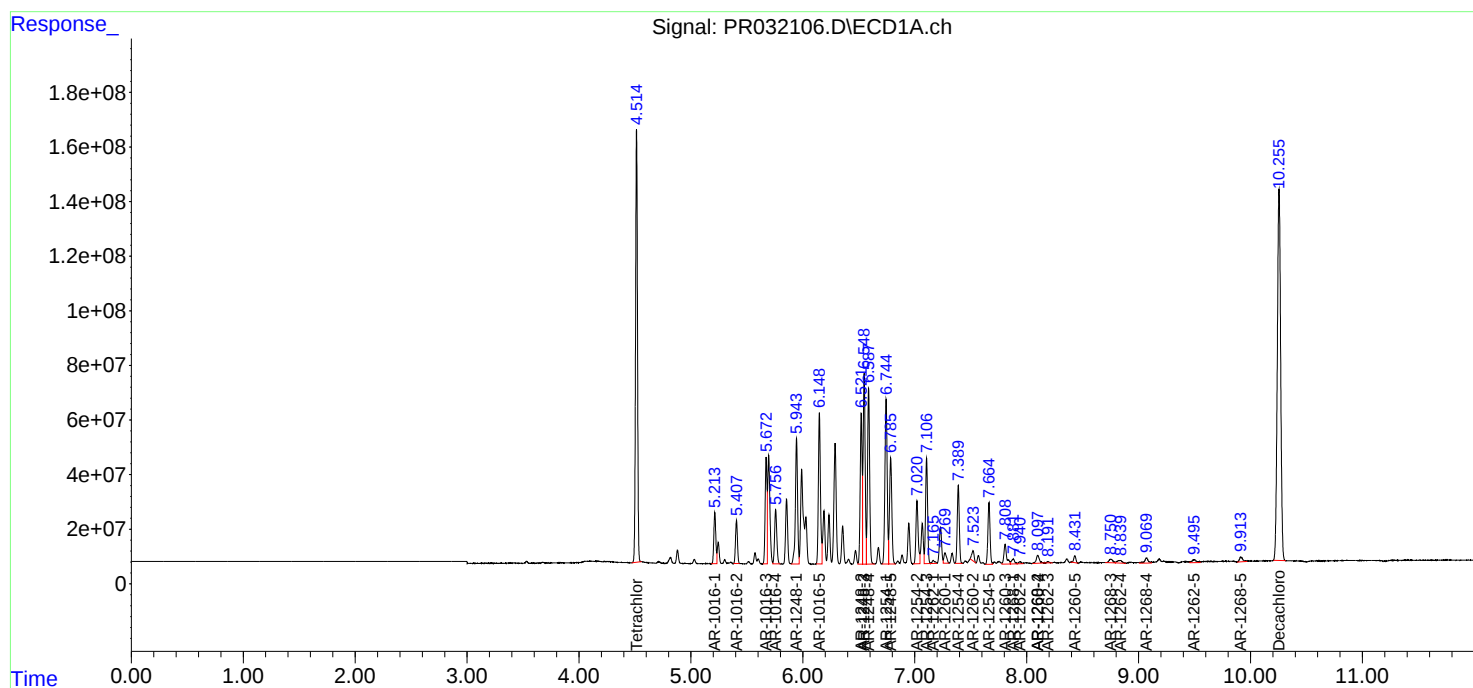
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

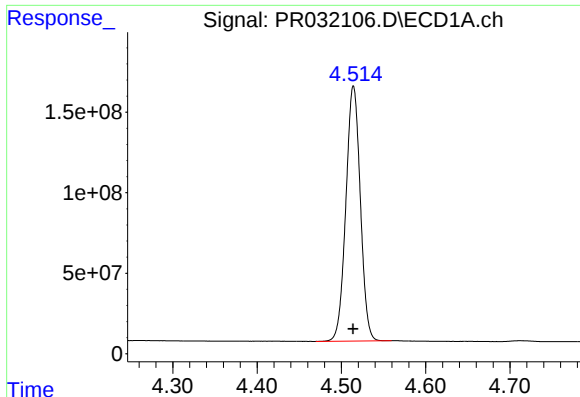
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091818\
Data File : PR032106.D
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Acq On : 18 Sep 2018 17:06
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

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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

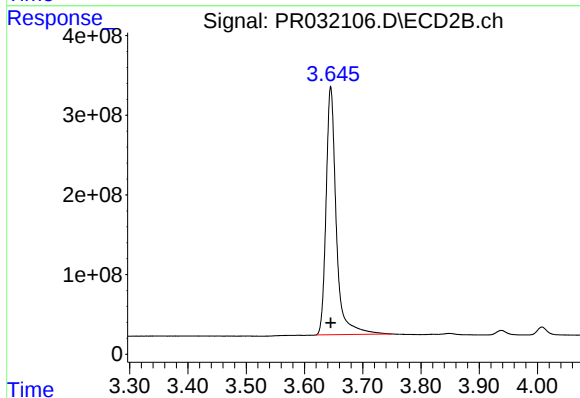




#1 Tetrachloro-m-xylene

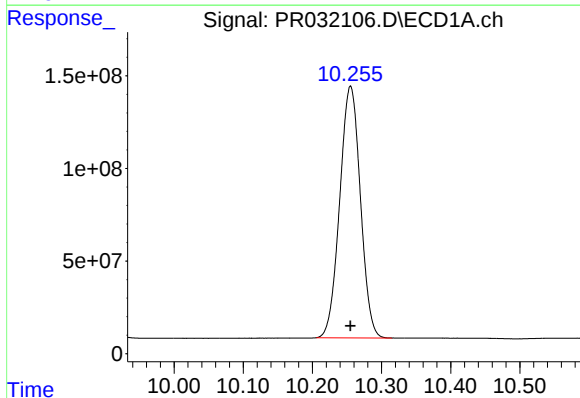
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1887155098
Conc: 79.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



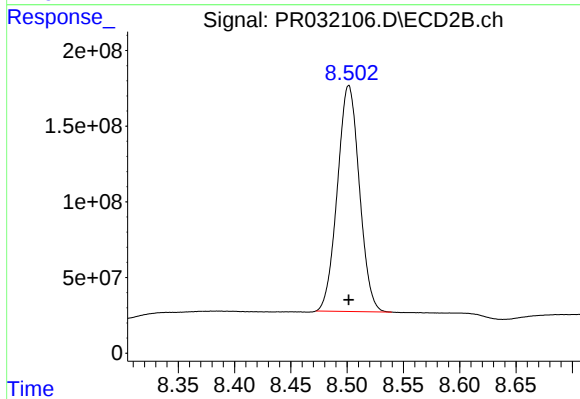
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 3788263915
Conc: 77.39 ng/ml



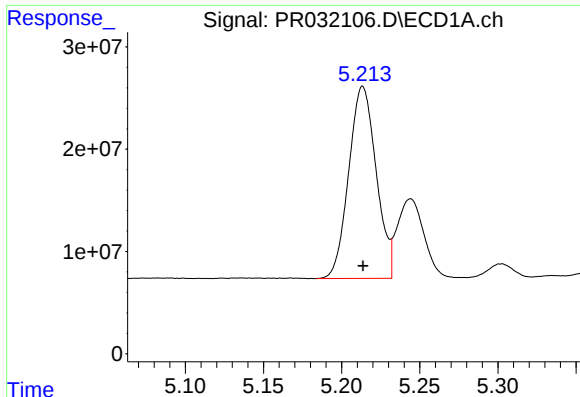
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.000 min
Response: 2821010937
Conc: 81.83 ng/ml



#2 Decachlorobiphenyl

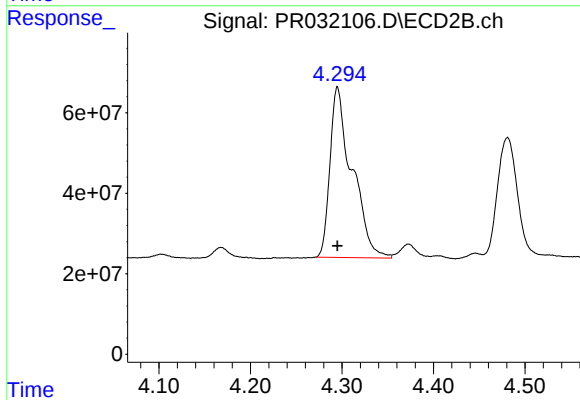
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 2030937571
Conc: 77.83 ng/ml



#3 AR-1016-1

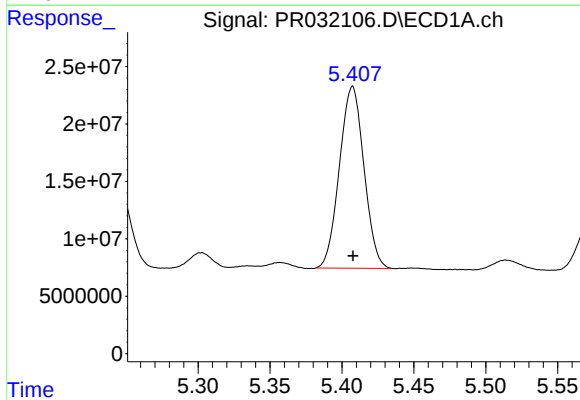
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 229793065
Conc: 441.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



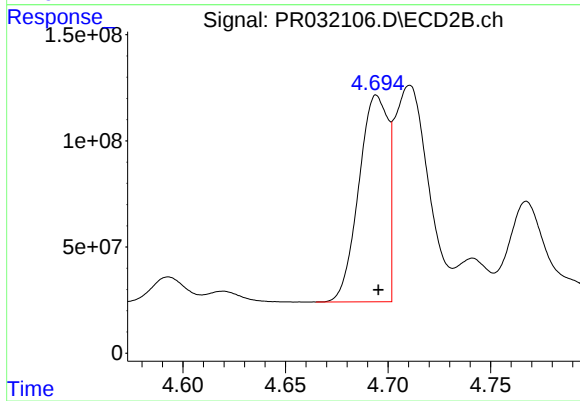
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 707747170
Conc: 611.69 ng/ml



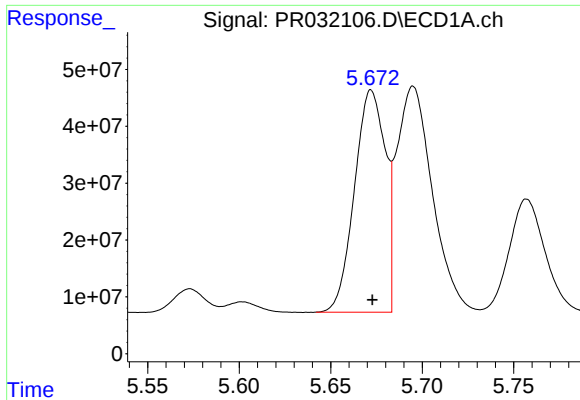
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 188355067
Conc: 357.12 ng/ml



#4 AR-1016-2

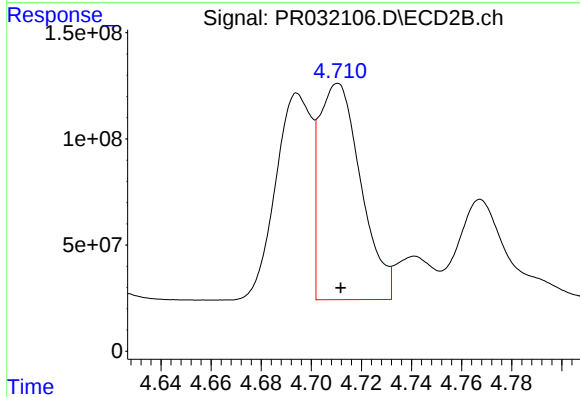
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 963734638
Conc: 560.43 ng/ml



#5 AR-1016-3

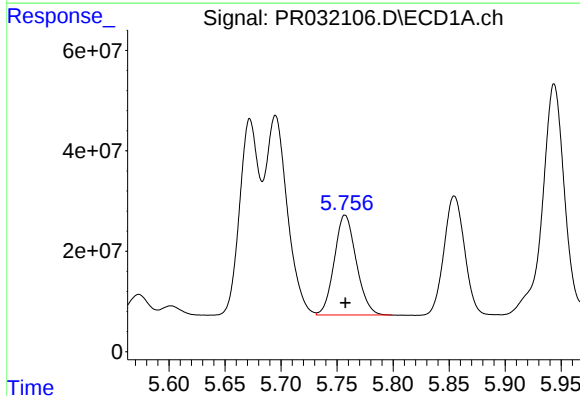
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 457195761
Conc: 559.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



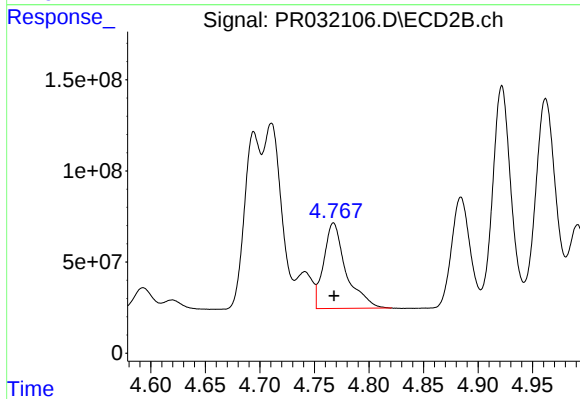
#5 AR-1016-3

R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 1175168202
Conc: 371.73 ng/ml



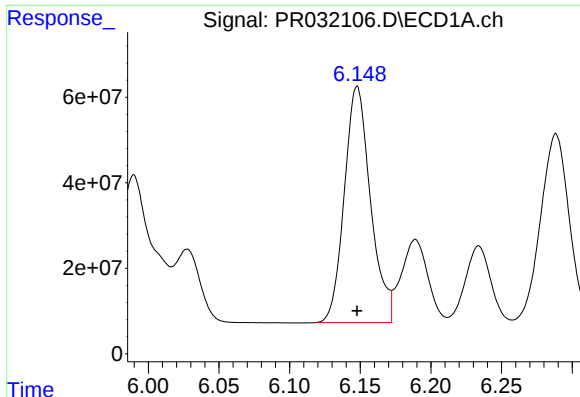
#6 AR-1016-4

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 271426342
Conc: 379.12 ng/ml



#6 AR-1016-4

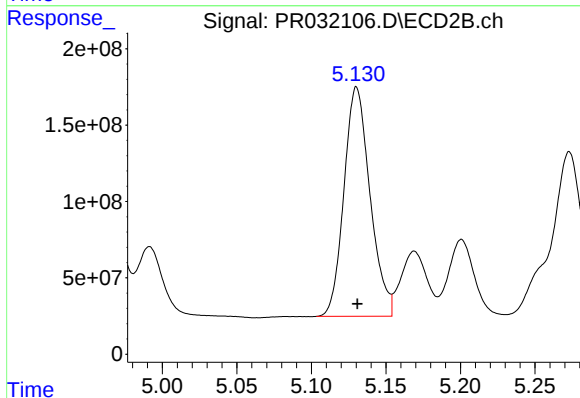
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 669780870
Conc: 374.18 ng/ml



#7 AR-1016-5

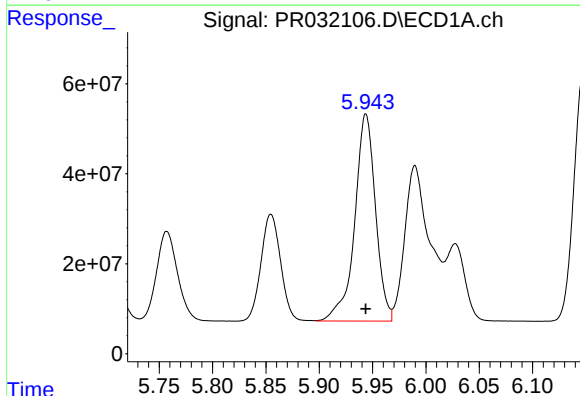
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 713375970
Conc: 1168.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



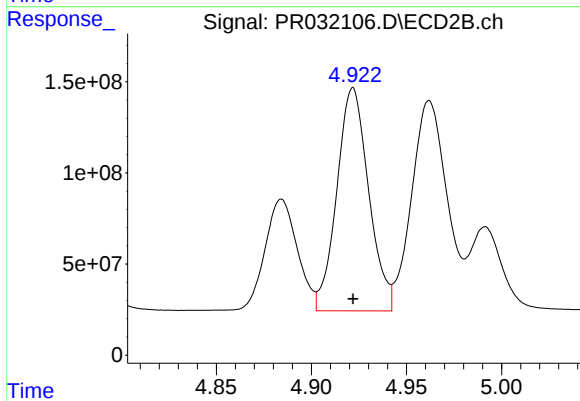
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 1827628781
Conc: 1084.01 ng/ml



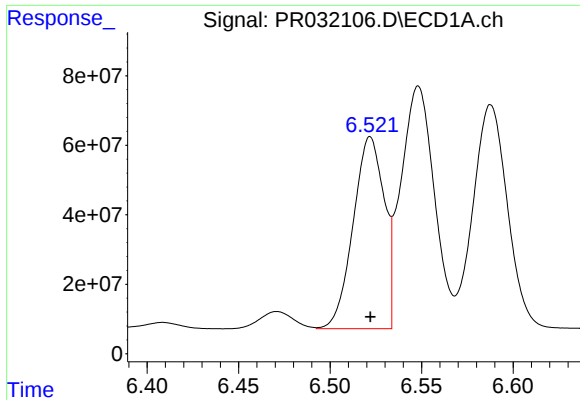
#21 AR-1248-1

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 626190790
Conc: 500.00 ng/ml



#21 AR-1248-1

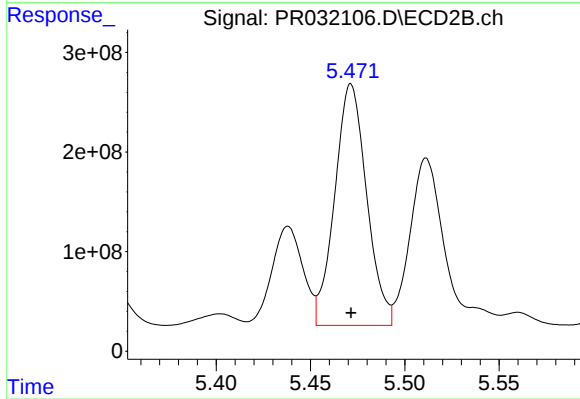
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 1427053574
Conc: 500.00 ng/ml



#22 AR-1248-2

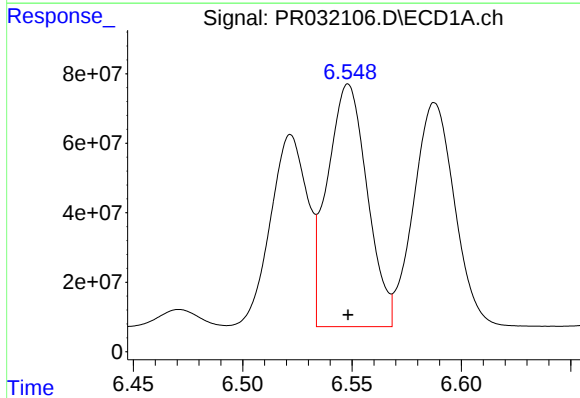
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 651454977
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



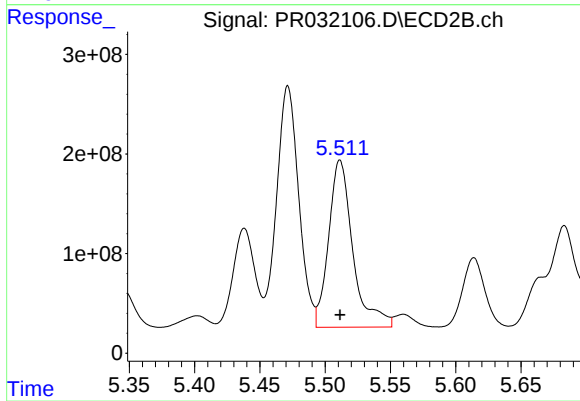
#22 AR-1248-2

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 2855843029
Conc: 500.00 ng/ml



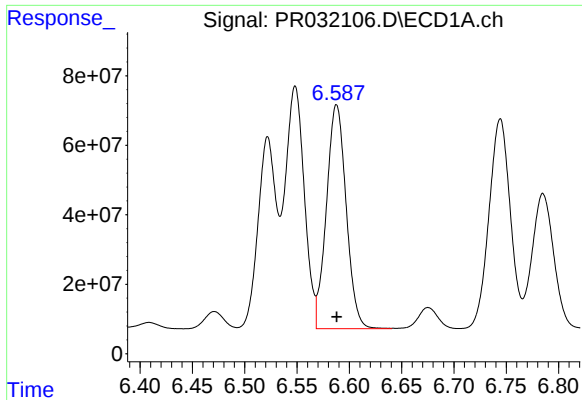
#23 AR-1248-3

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 886749433
Conc: 500.00 ng/ml



#23 AR-1248-3

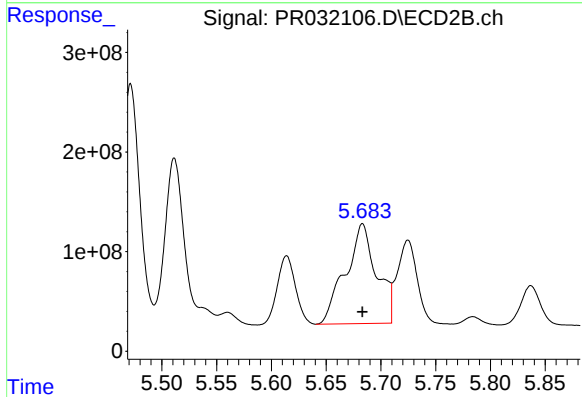
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 2169252261
Conc: 500.00 ng/ml



#24 AR-1248-4

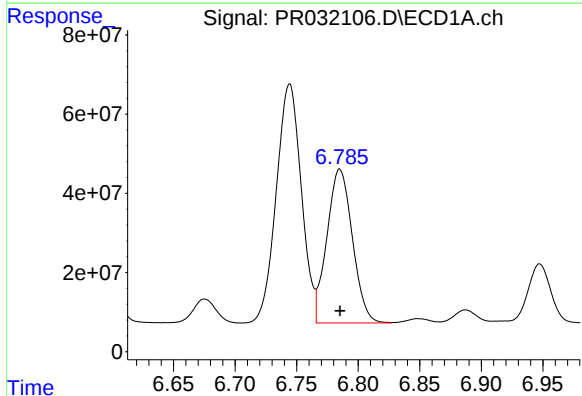
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 846508852
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



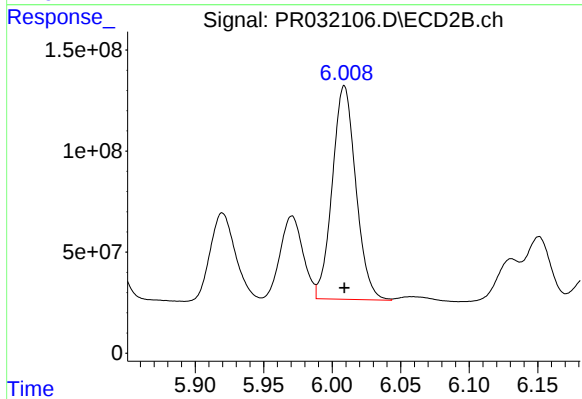
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 1978807058
Conc: 500.00 ng/ml



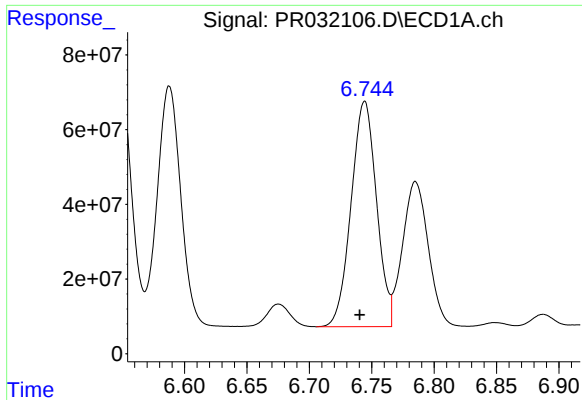
#25 AR-1248-5

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 559080443
Conc: 500.00 ng/ml



#25 AR-1248-5

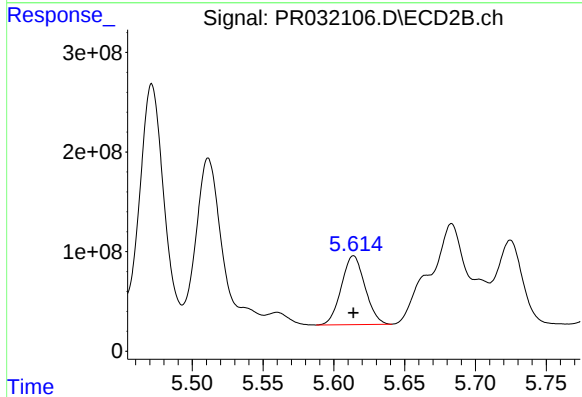
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 1265159322
Conc: 500.00 ng/ml



#26 AR-1254-1

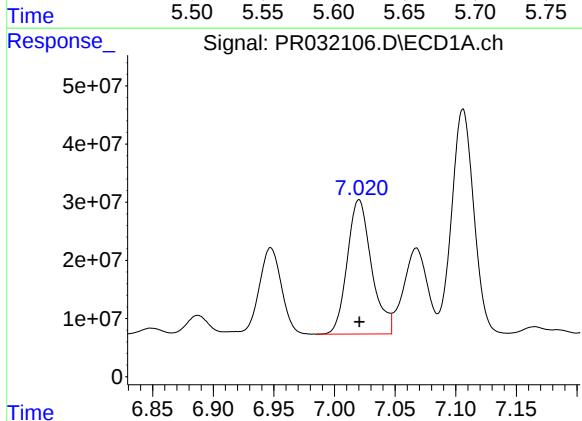
R.T.: 6.744 min
Delta R.T.: 0.004 min
Response: 855385390
Conc: 565.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



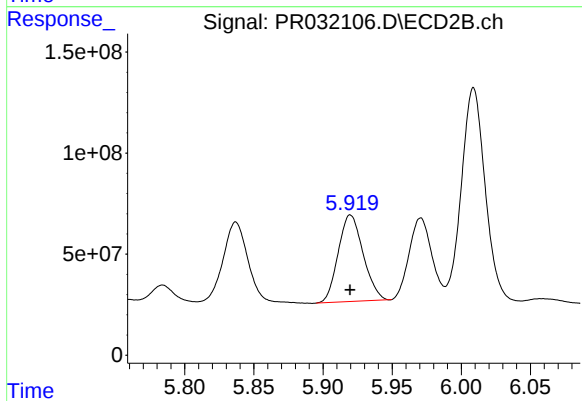
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 801505611
Conc: 256.26 ng/ml



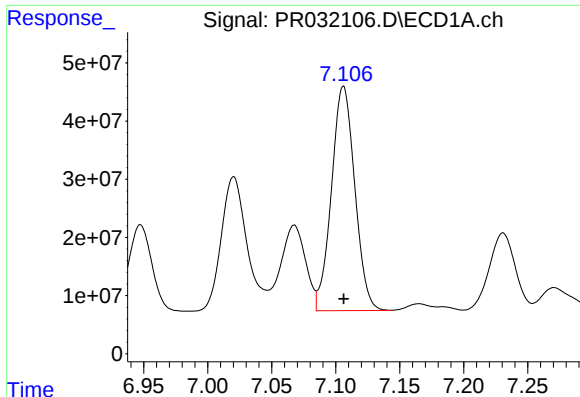
#27 AR-1254-2

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 322031614
Conc: 327.22 ng/ml



#27 AR-1254-2

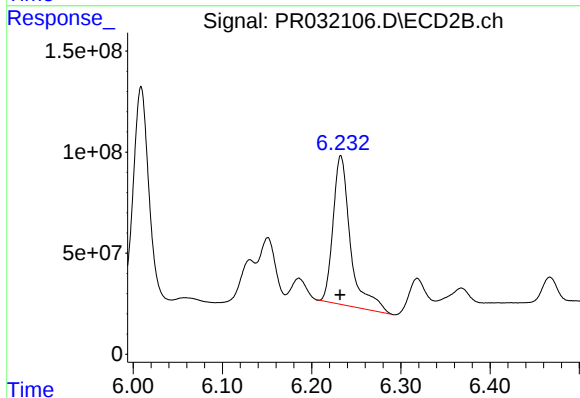
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 538074889
Conc: 346.56 ng/ml



#28 AR-1254-3

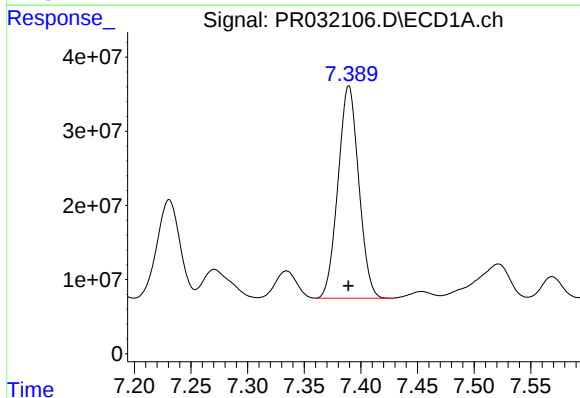
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 490359771
Conc: 275.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



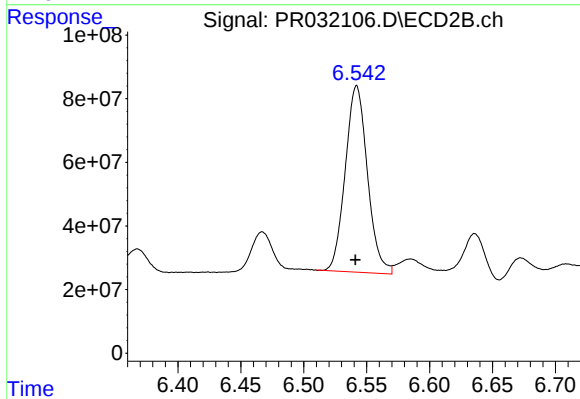
#28 AR-1254-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 998380114
Conc: 309.85 ng/ml



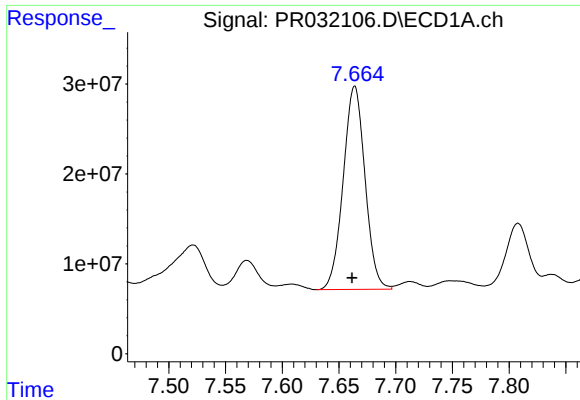
#29 AR-1254-4

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 364655364
Conc: 259.72 ng/ml



#29 AR-1254-4

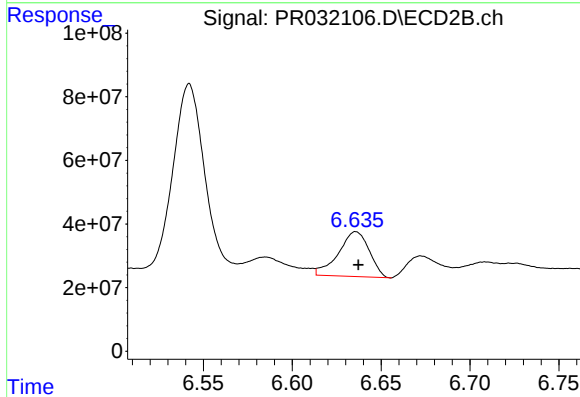
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 719353135
Conc: 382.07 ng/ml



#30 AR-1254-5

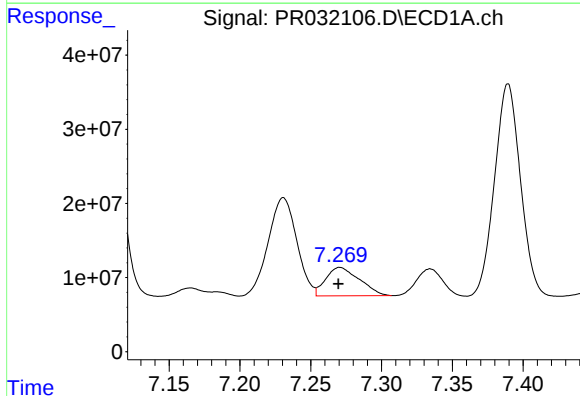
R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 302806806
Conc: 316.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



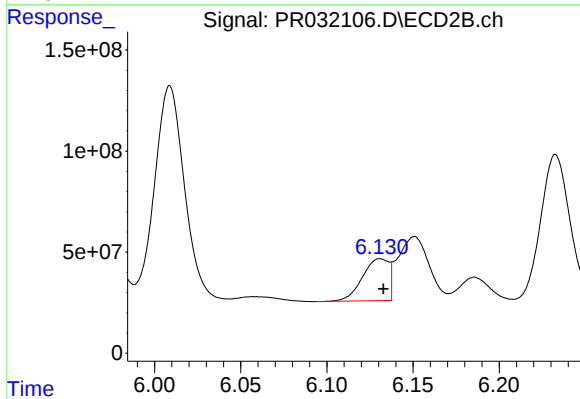
#30 AR-1254-5

R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 170322525
Conc: 77.35 ng/ml



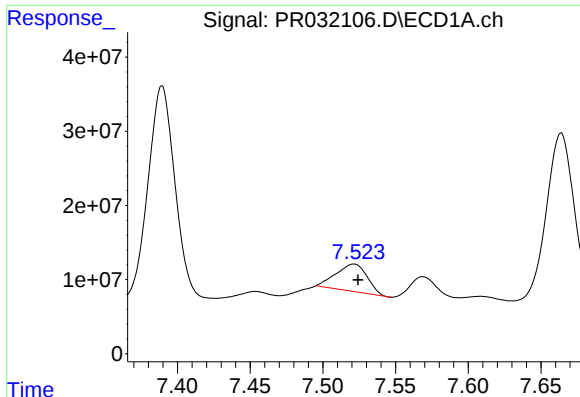
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: 0.001 min
Response: 63362936
Conc: 48.49 ng/ml



#31 AR-1260-1

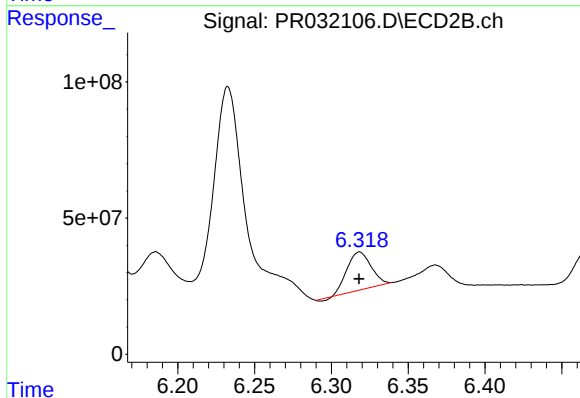
R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 220912992
Conc: 66.69 ng/ml



#32 AR-1260-2

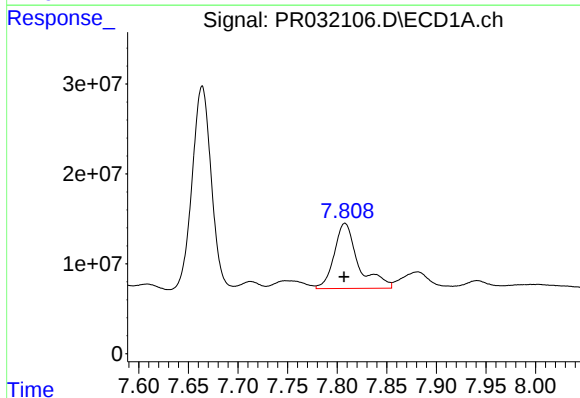
R.T.: 7.521 min
Delta R.T.: -0.003 min
Response: 54617553
Conc: 32.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



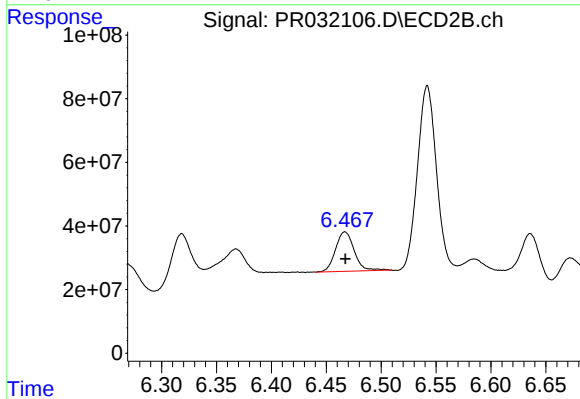
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 149499820
Conc: 36.58 ng/ml



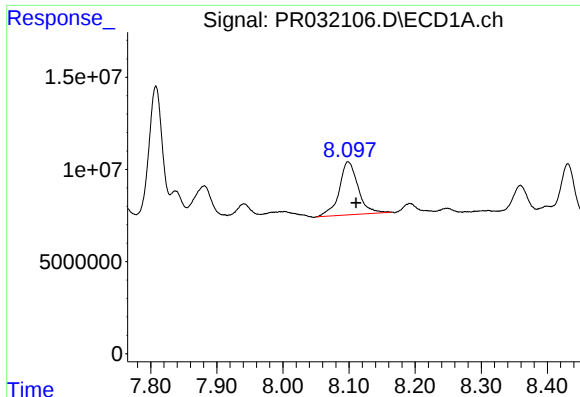
#33 AR-1260-3

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 122927602
Conc: 64.09 ng/ml



#33 AR-1260-3

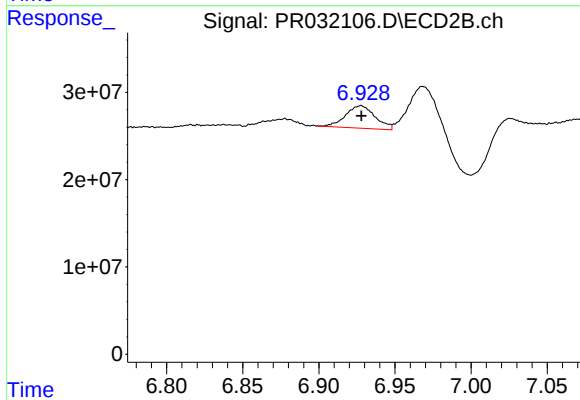
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 147128266
Conc: 44.94 ng/ml



#34 AR-1260-4

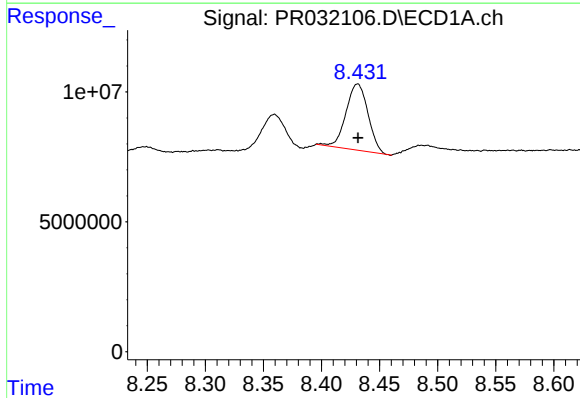
R.T.: 8.099 min
Delta R.T.: -0.012 min
Response: 57157245
Conc: 41.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



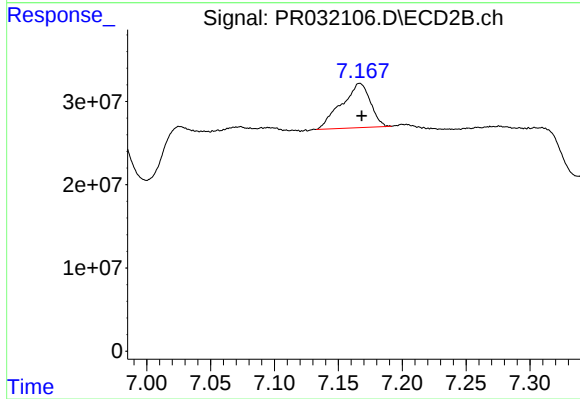
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 35022886
Conc: 17.47 ng/ml



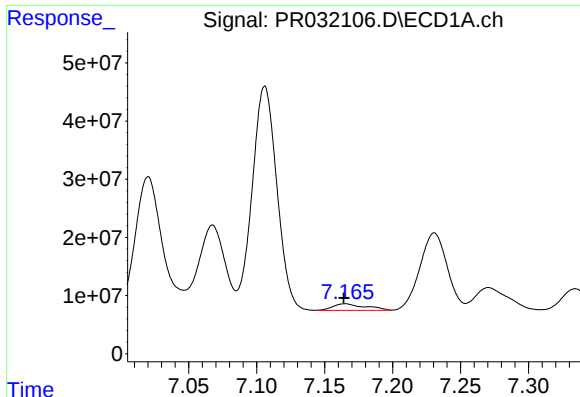
#35 AR-1260-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 33696928
Conc: 11.02 ng/ml



#35 AR-1260-5

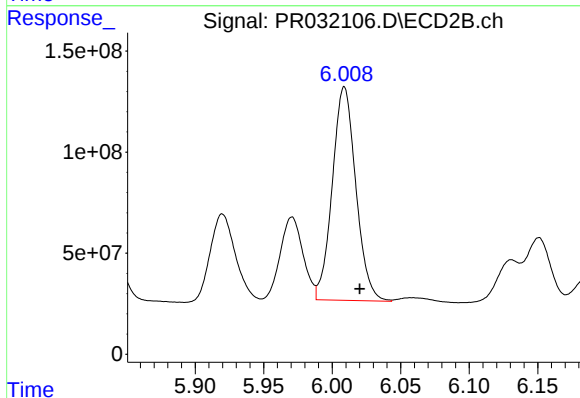
R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 83456927
Conc: 20.44 ng/ml



#36 AR-1262-1

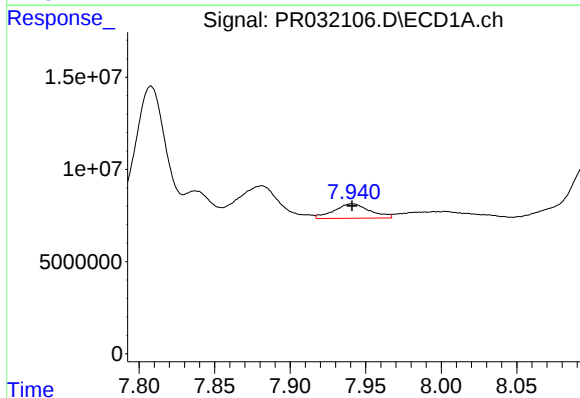
R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 18798964
Conc: 24.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



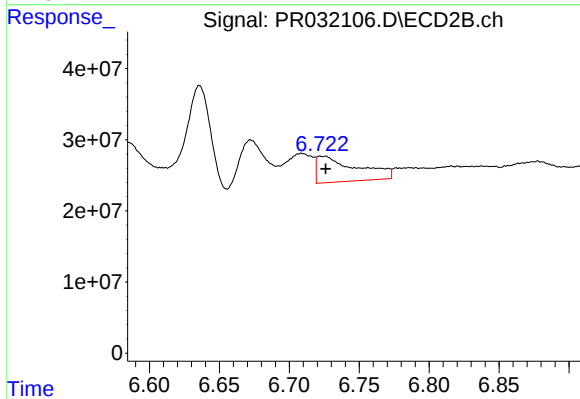
#36 AR-1262-1

R.T.: 6.009 min
Delta R.T.: -0.011 min
Response: 1265159322
Conc: 731.44 ng/ml



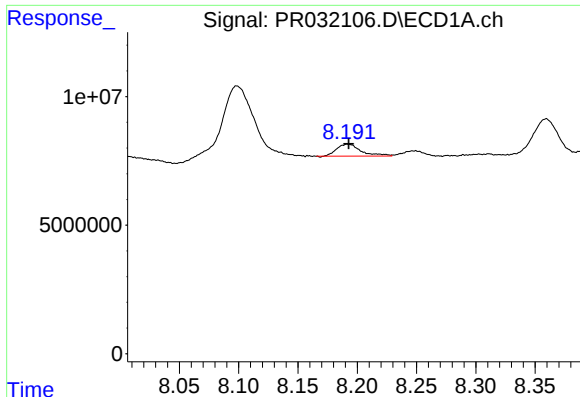
#37 AR-1262-2

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 12857048
Conc: 18.17 ng/ml



#37 AR-1262-2

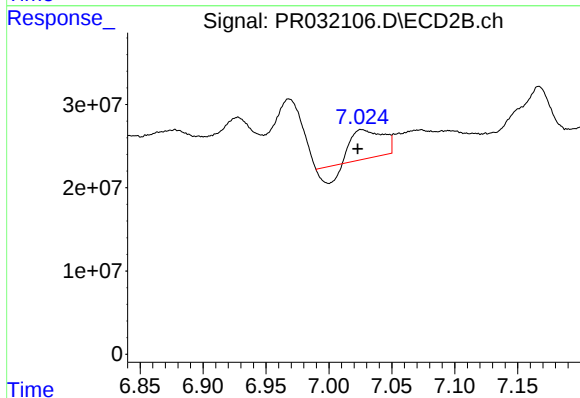
R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 73189068
Conc: 51.48 ng/ml



#38 AR-1262-3

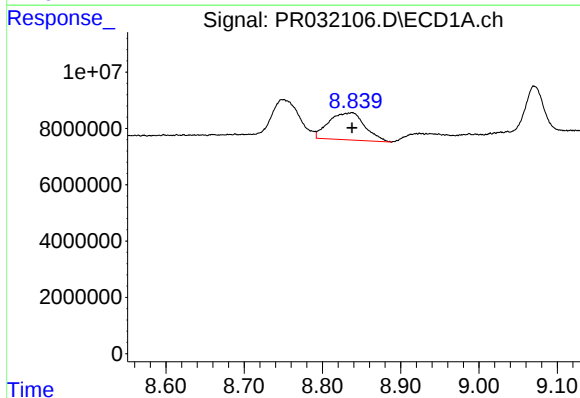
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 6712307
Conc: 11.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



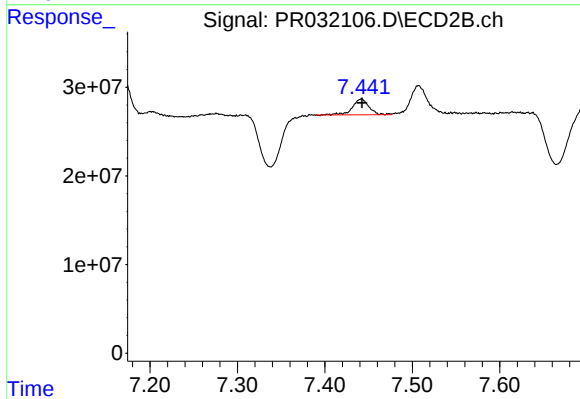
#38 AR-1262-3

R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 45393418
Conc: 44.64 ng/ml



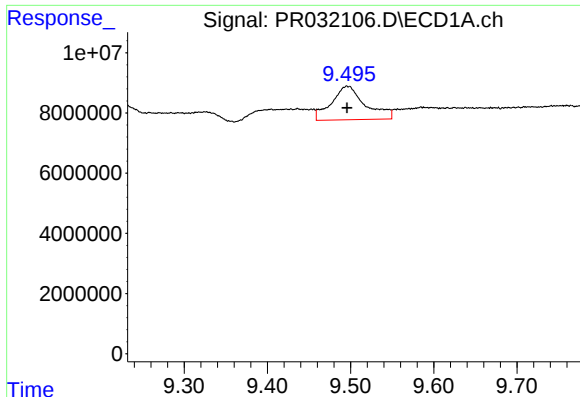
#39 AR-1262-4

R.T.: 8.837 min
Delta R.T.: 0.000 min
Response: 30826533
Conc: 17.00 ng/ml



#39 AR-1262-4

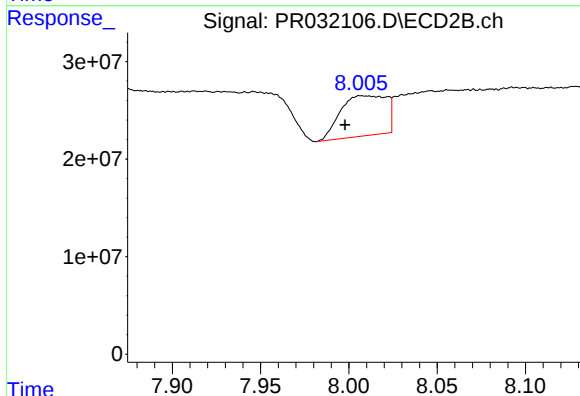
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 23344221
Conc: 13.80 ng/ml



#40 AR-1262-5

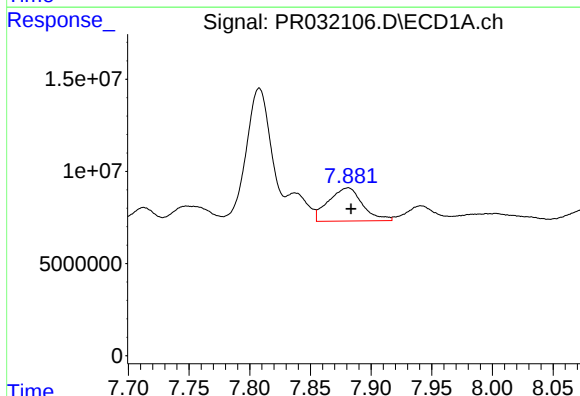
R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 31793323
Conc: 23.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



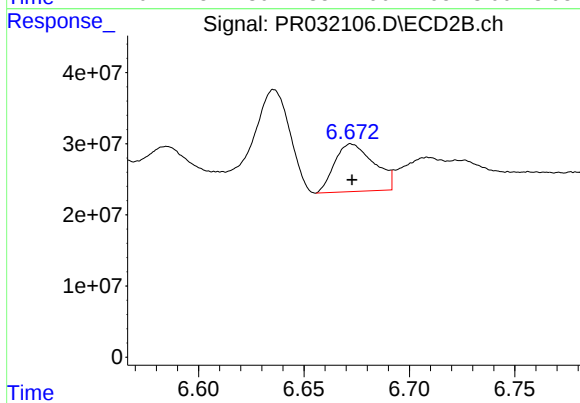
#40 AR-1262-5

R.T.: 8.007 min
Delta R.T.: 0.009 min
Response: 74574549
Conc: 70.73 ng/ml



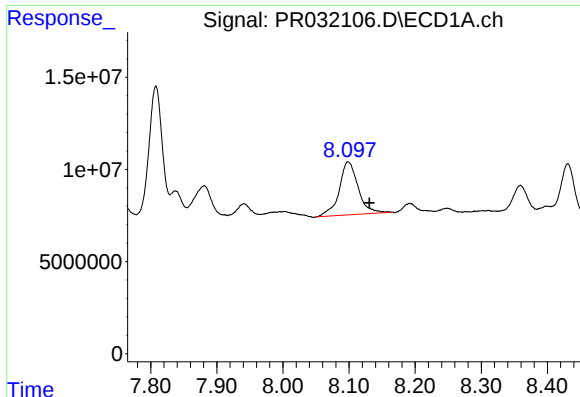
#41 AR-1268-1

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 35004872
Conc: 49.43 ng/ml



#41 AR-1268-1

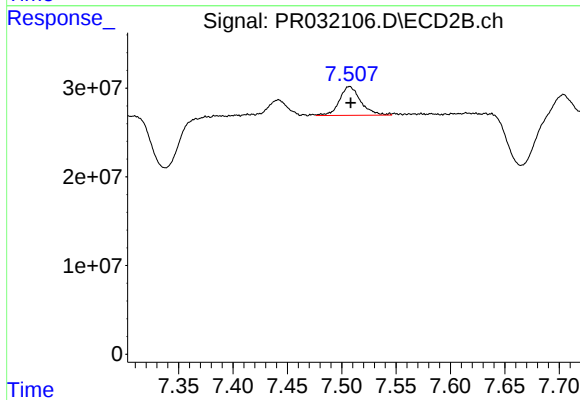
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 87042592
Conc: 62.14 ng/ml



#42 AR-1268-2

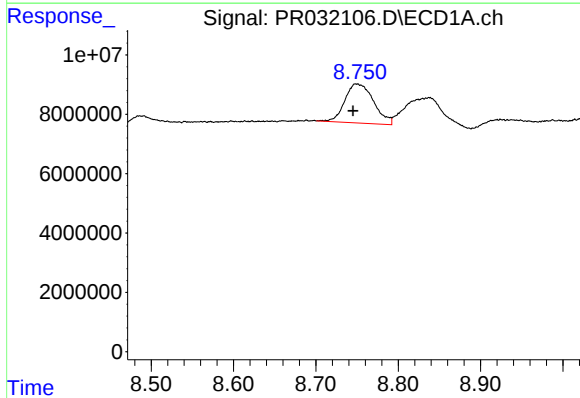
R.T.: 8.099 min
Delta R.T.: -0.032 min
Response: 57157245
Conc: 61.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



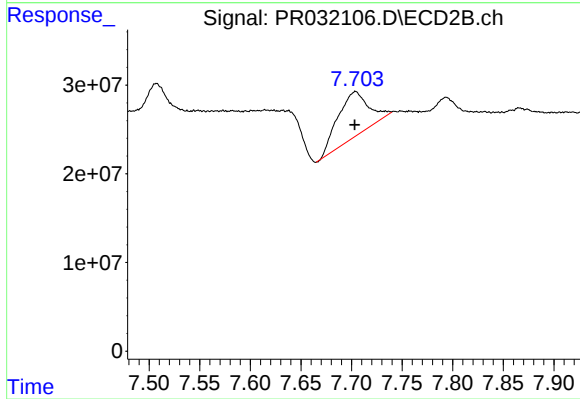
#42 AR-1268-2

R.T.: 7.507 min
Delta R.T.: -0.001 min
Response: 44360839
Conc: 7.40 ng/ml



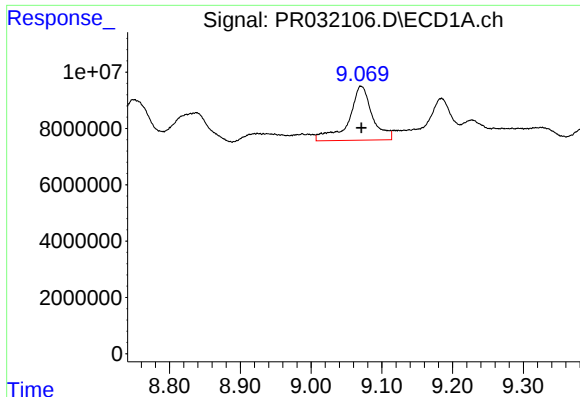
#43 AR-1268-3

R.T.: 8.750 min
Delta R.T.: 0.005 min
Response: 31937121
Conc: 7.49 ng/ml



#43 AR-1268-3

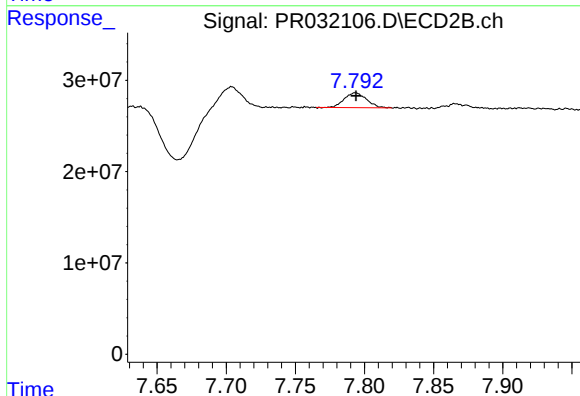
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 109823444
Conc: 39.04 ng/ml



#44 AR-1268-4

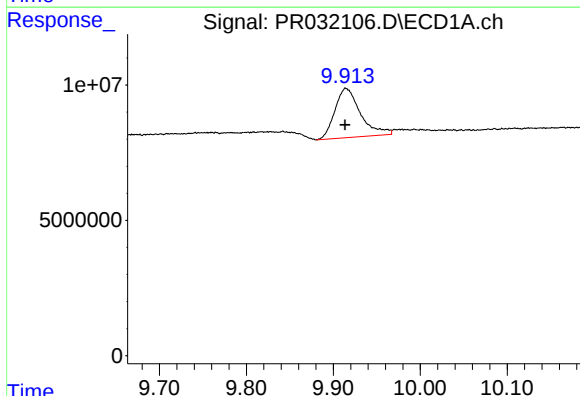
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 44535883
Conc: 12.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



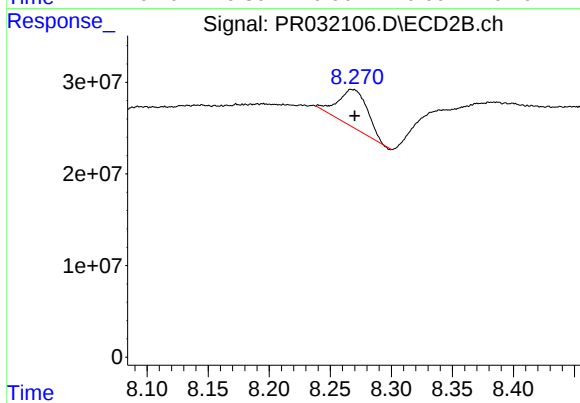
#44 AR-1268-4

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 17923149
Conc: 22.40 ng/ml



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.001 min
Response: 37169415
Conc: 3.65 ng/ml



#45 AR-1268-5

R.T.: 8.268 min
Delta R.T.: -0.002 min
Response: 69160952
Conc: 9.57 ng/ml