

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092118\
 Data File : PR032235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 02:24
 Operator : SM\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 03:48:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 03:49:43 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...	4.513	3.644	525.3E6	1027.8E6	26.420	24.563
2)	SA Decachlor...	10.250	8.498	603.1E6	482.2E6	20.589	21.444
Target Compounds							
3)	L1 AR-1016-1	5.208	4.284	596260	1117390	1.147	0.966
4)	L1 AR-1016-2	5.409	4.704	120719	1386162	0.229	0.806 #
5)	L1 AR-1016-3	5.686	4.704	1451379	1386162	1.776	0.438 #
6)	L1 AR-1016-4	5.815	4.738	106709	15103608	0.149	8.438 #
7)	L1 AR-1016-5	6.127	5.124	887567	12812330	1.454	7.599 #
8)	L2 AR-1221-1	4.715	3.846	93781	1662877	0.350	3.130 #
9)	L2 AR-1221-2	4.817	3.938	9793648	16706387	47.893	41.613
10)	L2 AR-1221-3	4.888	4.000	1455066	4756874	2.333	3.796 #
11)	L3 AR-1232-1	5.695	4.471	3697233	5568208	7.655	9.699 #
12)	L3 AR-1232-2	5.848	4.587	605496	10386227	2.440	53.954 #
13)	L3 AR-1232-3	6.024	4.955	11678392	5560635	103.410	10.091 #
14)	L3 AR-1232-4	6.365	5.254	2254877	13985305	29.891	19.880 #
15)	L3 AR-1232-5	7.236	0.000	6618494	0	101.529	N.D. #
16)	L4 AR-1242-1	5.242	4.318	244221	7417551	1.092	13.779 #
17)	L4 AR-1242-2	5.991	4.861	1871563	970897	4.475	0.865 #
18)	L4 AR-1242-3	6.189	4.981	2764988	1419013	12.605	3.572 #
19)	L4 AR-1242-4	6.276	5.351	563975	1705191	3.338	4.580 #
20)	L4 AR-1242-5	6.276	5.724	563975	1854903	1.018	2.215 #
21)	L5 AR-1248-1	5.940	4.925	626666	10269413	0.500	3.598 #
22)	L5 AR-1248-2	6.521	5.456	81955736	5040290	62.902	0.882 #
23)	L5 AR-1248-3	6.561	5.494	4704793	67456937	2.653	15.548 #
24)	L5 AR-1248-4	6.603	5.668	12037457	7845550	7.110	1.982 #
25)	L5 AR-1248-5	6.773	6.022	2750944	6394193	2.460	2.527
26)	L6 AR-1254-1	6.717	5.614	96319	10599617	0.064	3.389 #
27)	L6 AR-1254-2	7.034	5.989	26940103	4364241	27.374	2.811 #
28)	L6 AR-1254-3	7.108	6.198	27090629	370167	15.203	0.115 #
29)	L6 AR-1254-4	7.397	6.536	1349142	7345344	0.961	3.901 #
30)	L6 AR-1254-5	7.685	6.617	4748335	19662031	4.962	8.930 #
31)	L7 AR-1260-1	7.272	6.137	2030328	3286581	1.554	0.992 #
32)	L7 AR-1260-2	7.479	6.322	3763161	52637060	2.273	12.878 #
33)	L7 AR-1260-3	7.810	6.499	4663177	2787536	2.431	0.851 #
34)	L7 AR-1260-4	8.128	6.912	539995	532180	0.391	0.265 #
35)	L7 AR-1260-5	8.478	7.151	1743605	488658	0.570	0.120 #
36)	L8 AR-1262-1	7.163	6.022	5018981	6394193	6.606	3.697 #
37)	L8 AR-1262-2	7.886	6.740	6317708	51576811	8.931	36.275 #
38)	L8 AR-1262-3	8.240	7.057	3385391	19409579	5.570	19.086 #
39)	L8 AR-1262-4	8.839	7.409	4421689	974324	2.439	0.576 #
40)	L8 AR-1262-5	9.508	8.002	1816190	13963471	1.341	13.243 #
41)	L9 AR-1268-1	7.886	6.617	6317708	19662031	8.921	14.036 #

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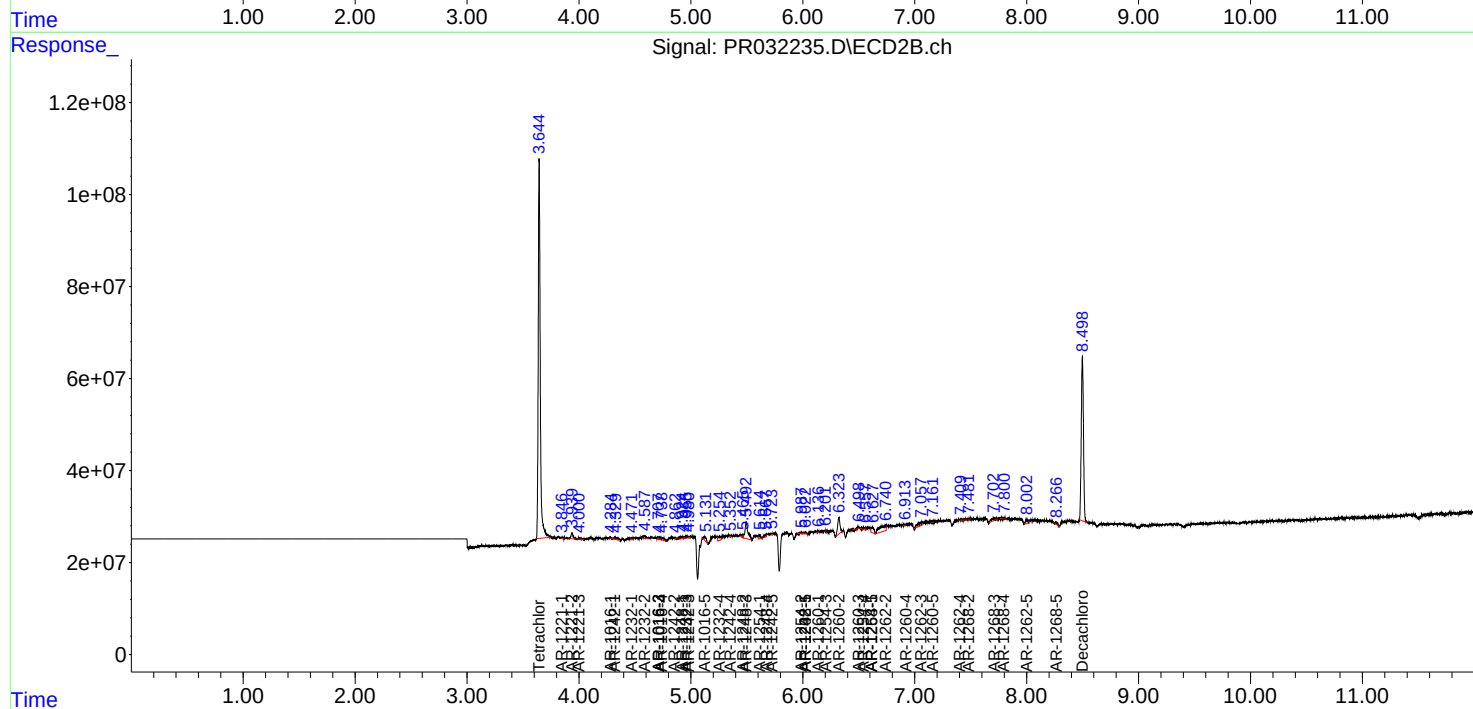
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

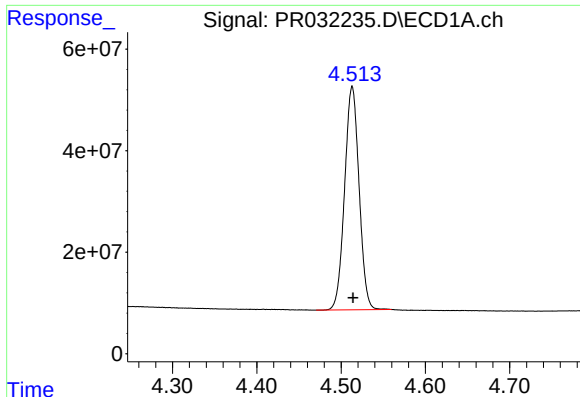
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.128	7.482	539995	6625415	0.584	1.105 #
43) L9	AR-1268-3	0.000	7.714	0	14343404	N.D.	5.099 #
44) L9	AR-1268-4	9.069	7.785	7133125	1056376	2.079	1.321 #
45) L9	AR-1268-5	9.911	8.265	7125307	4801711	0.700	0.665

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

Instrument :
ECD_R
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

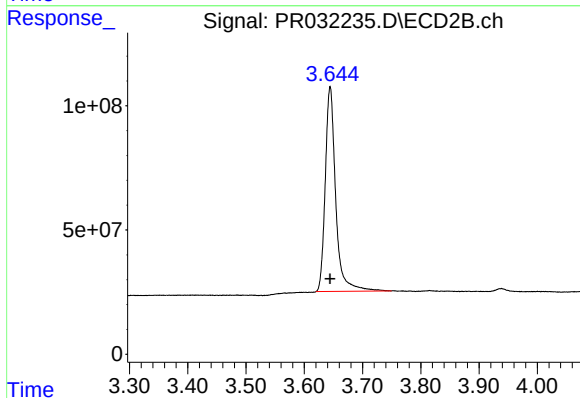




#1 Tetrachloro-m-xylene

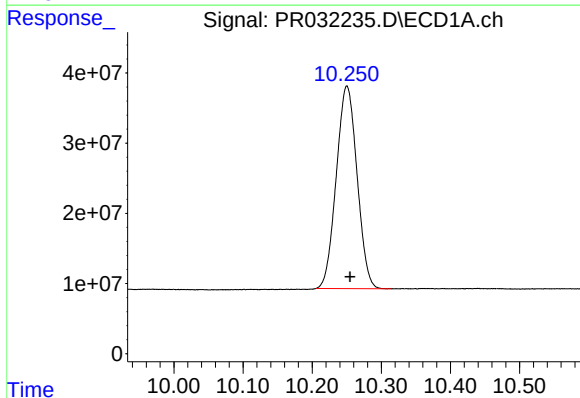
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 525251524
Conc: 26.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



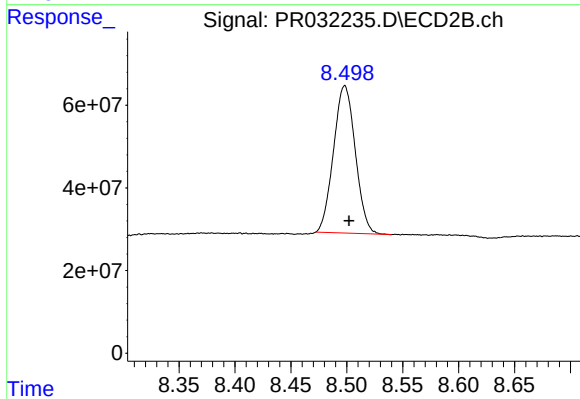
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 1027848732
Conc: 24.56 ng/ml



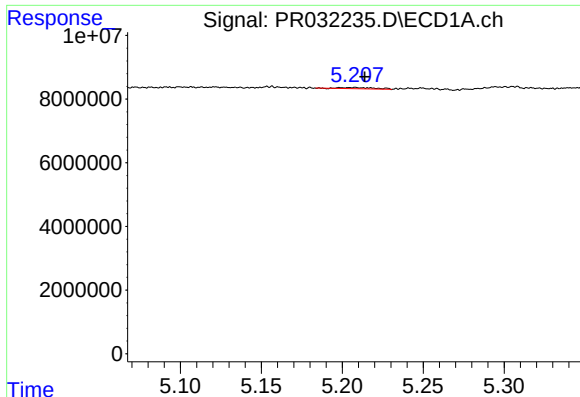
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.004 min
Response: 603106176
Conc: 20.59 ng/ml



#2 Decachlorobiphenyl

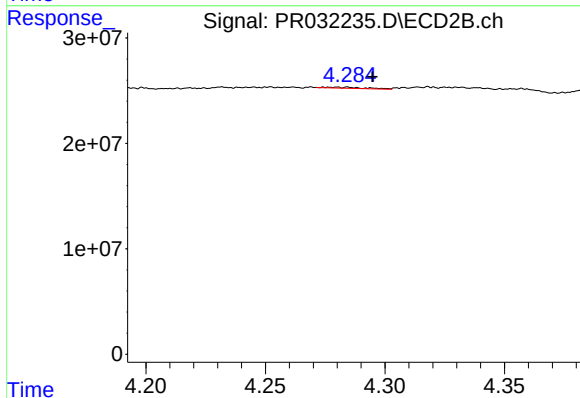
R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 482199361
Conc: 21.44 ng/ml



#3 AR-1016-1

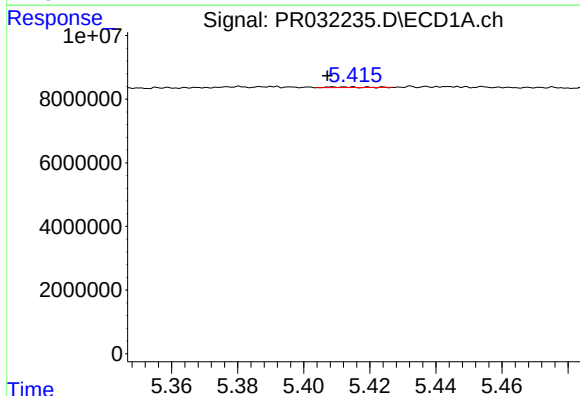
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 596260
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



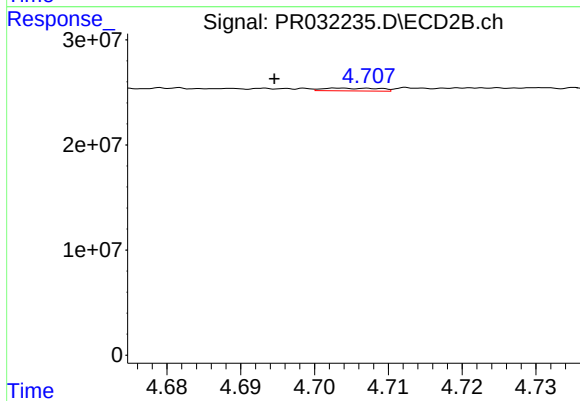
#3 AR-1016-1

R.T.: 4.284 min
Delta R.T.: -0.011 min
Response: 1117390
Conc: 0.97 ng/ml



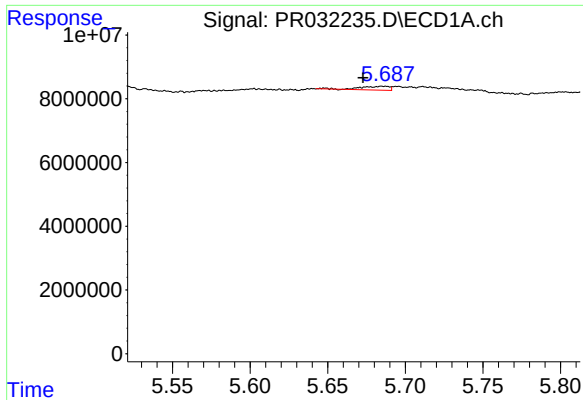
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 120719
Conc: 0.23 ng/ml



#4 AR-1016-2

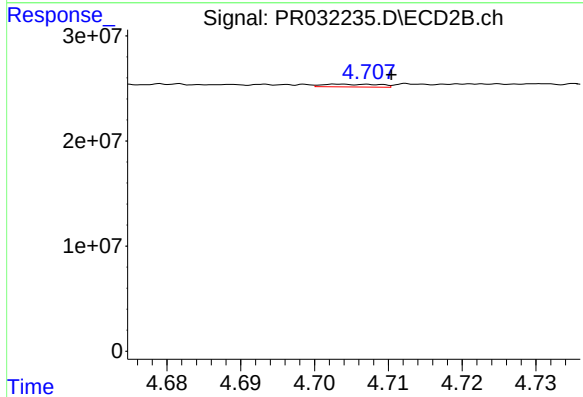
R.T.: 4.704 min
Delta R.T.: 0.009 min
Response: 1386162
Conc: 0.81 ng/ml



#5 AR-1016-3

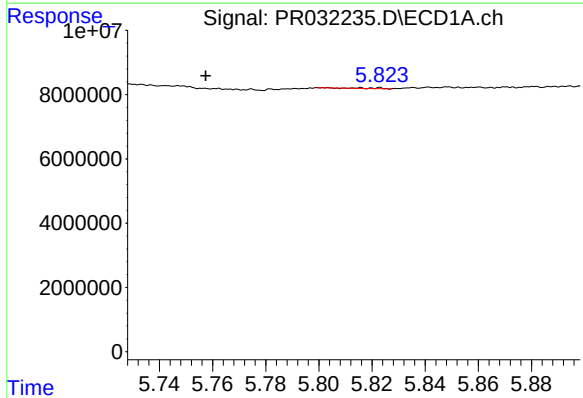
R.T.: 5.686 min
Delta R.T.: 0.013 min
Response: 1451379
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



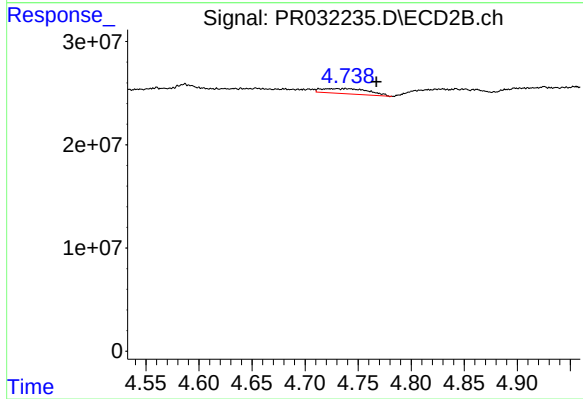
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: -0.007 min
Response: 1386162
Conc: 0.44 ng/ml



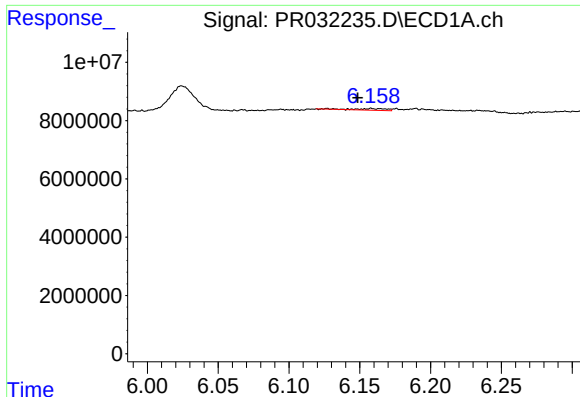
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: 0.058 min
Response: 106709
Conc: 0.15 ng/ml



#6 AR-1016-4

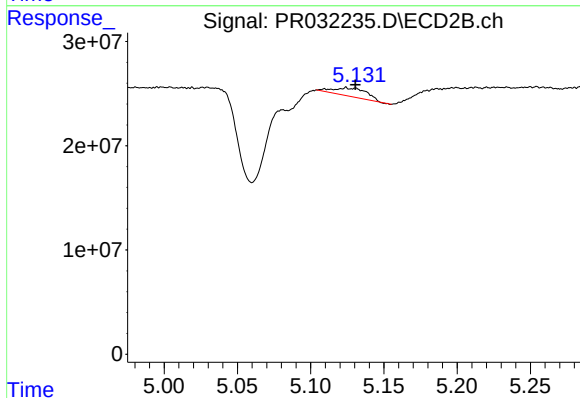
R.T.: 4.738 min
Delta R.T.: -0.029 min
Response: 15103608
Conc: 8.44 ng/ml



#7 AR-1016-5

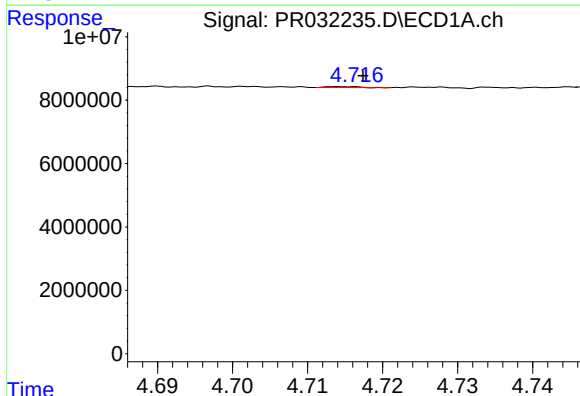
R.T.: 6.127 min
Delta R.T.: -0.022 min
Response: 887567
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



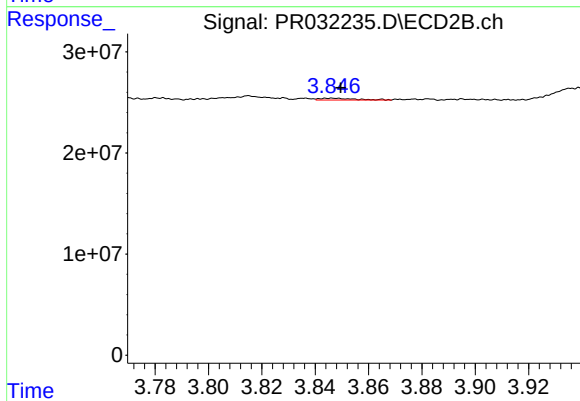
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12812330
Conc: 7.60 ng/ml



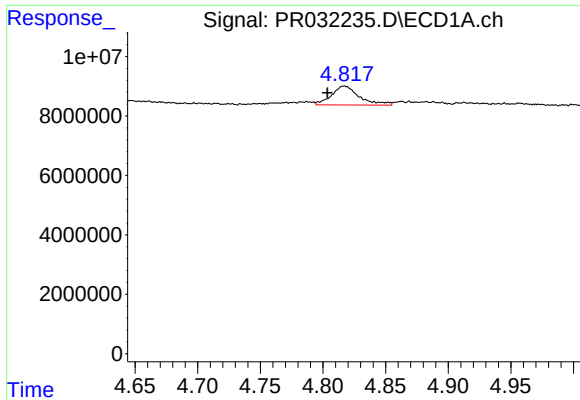
#8 AR-1221-1

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 93781
Conc: 0.35 ng/ml



#8 AR-1221-1

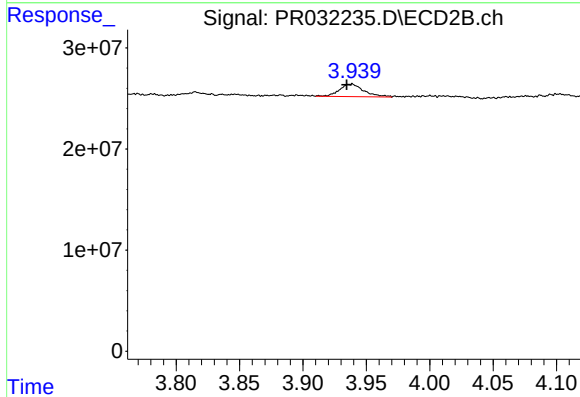
R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 1662877
Conc: 3.13 ng/ml



#9 AR-1221-2

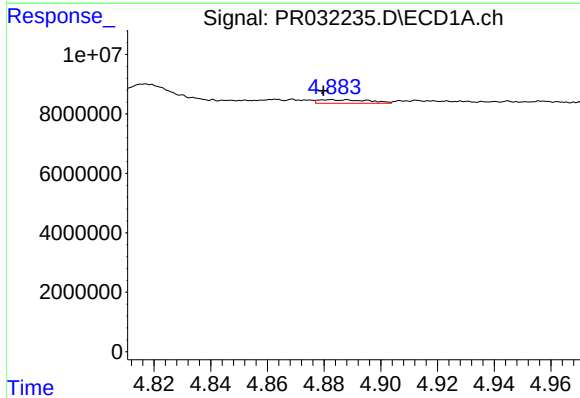
R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 9793648
Conc: 47.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



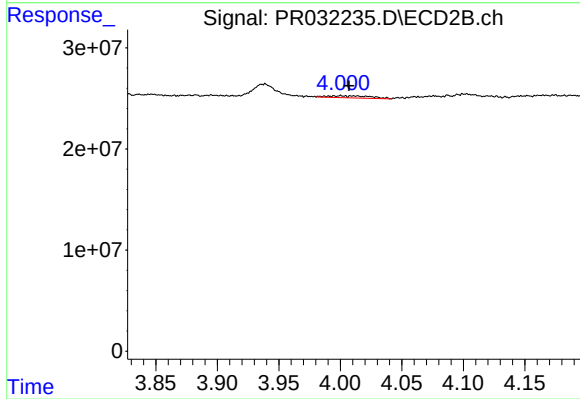
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: 0.004 min
Response: 16706387
Conc: 41.61 ng/ml



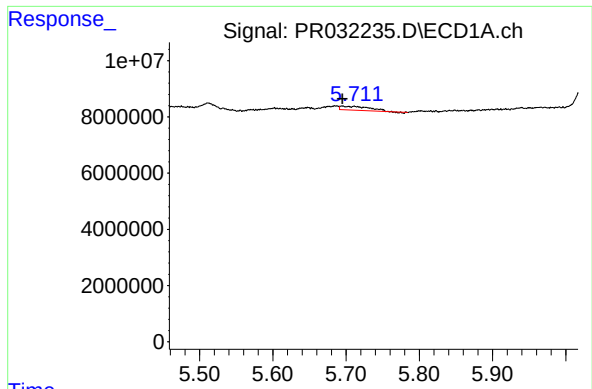
#10 AR-1221-3

R.T.: 4.888 min
Delta R.T.: 0.008 min
Response: 1455066
Conc: 2.33 ng/ml



#10 AR-1221-3

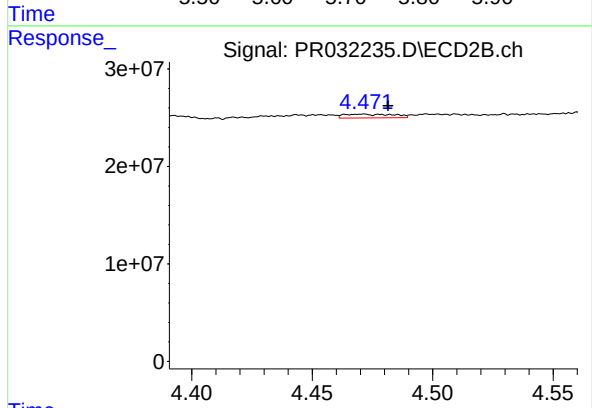
R.T.: 4.000 min
Delta R.T.: -0.007 min
Response: 4756874
Conc: 3.80 ng/ml



#11 AR-1232-1

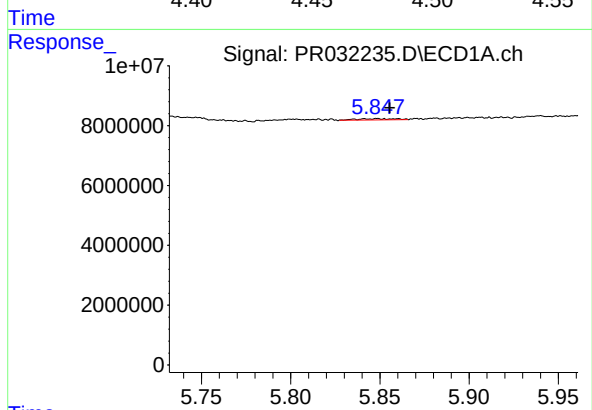
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 3697233
Conc: 7.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



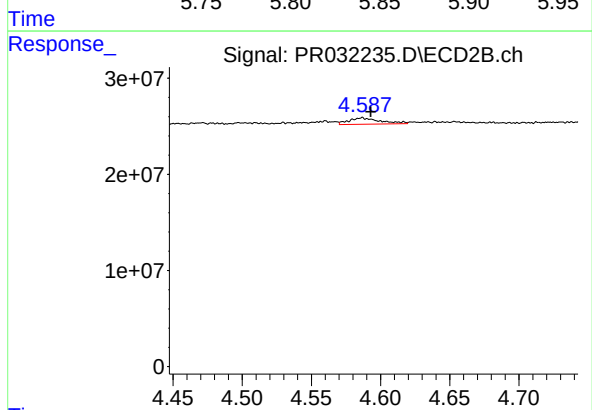
#11 AR-1232-1

R.T.: 4.471 min
Delta R.T.: -0.010 min
Response: 5568208
Conc: 9.70 ng/ml



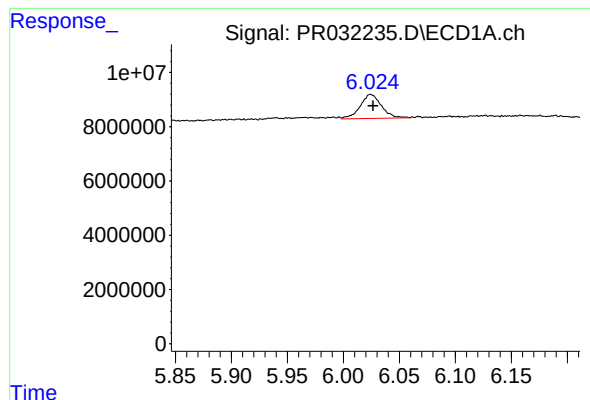
#12 AR-1232-2

R.T.: 5.848 min
Delta R.T.: -0.007 min
Response: 605496
Conc: 2.44 ng/ml



#12 AR-1232-2

R.T.: 4.587 min
Delta R.T.: -0.006 min
Response: 10386227
Conc: 53.95 ng/ml



#13 AR-1232-3

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 11678392
Conc: 103.41 ng/ml

Instrument :
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ClientSampleId :

#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: -0.007 min
Response: 5560635
Conc: 10.09 ng/ml