

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
 Data File : PQ037529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 20:57
 Operator : SM\SJ
 Sample : AR1248ICC100
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248101

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:34:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 03:34:19 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...	4.233	3.658	24267131	13296674	4.331	4.525
2)	SA Decachlor...	9.710	8.554	54091067	25677104	10.505	10.741
Target Compounds							
3)	L1 AR-1016-1	5.379	4.719	10971500	6597817	37.960	42.765
4)	L1 AR-1016-2	5.401	4.736	14168261	6998630	31.705	29.156
5)	L1 AR-1016-3	5.461	4.911	7203673	4264838	27.408	35.024 #
6)	L1 AR-1016-4	5.559	4.949	7980569	8900827	36.300	95.304 #
7)	L1 AR-1016-5	5.844	5.160	18384079	10928908	85.526	87.252
10)	L2 AR-1221-3	4.606	0.000	1598569	0	10.400	N.D. #
11)	L3 AR-1232-1	4.606	0.000	1598569	0	14.008	N.D. #
12)	L3 AR-1232-2	5.118	4.736	4991463	6998630	85.379	101.854
13)	L3 AR-1232-3	5.401	4.911	14168261	4264838	113.424	122.467
14)	L3 AR-1232-4	5.559	4.989	7980569	9004782	124.885	305.395 #
15)	L3 AR-1232-5	5.642	5.160	16321366	10928908	357.869	321.591
16)	L4 AR-1242-1	5.379	4.719	10971500	6597817	66.884	73.450
17)	L4 AR-1242-2	5.401	4.736	14168261	6998630	56.213	51.323
18)	L4 AR-1242-3	5.461	4.911	7203673	4264838	47.624	60.467 #
19)	L4 AR-1242-4	5.559	4.989	7980569	9004782	63.400	131.238 #
20)	L4 AR-1242-5	6.280	5.504	20509722	14457195	147.791	165.359
21)	L5 AR-1248-1	5.379	4.719	10971500	6597817	86.934	92.371
22)	L5 AR-1248-2	5.642	4.949	16321366	8900827	89.158	92.739
23)	L5 AR-1248-3	5.844	4.989	18384079	9004782	89.035	91.942
24)	L5 AR-1248-4	6.243	5.160	21751290	10928908	90.285	90.704
25)	L5 AR-1248-5	6.280	5.544	20509722	9095294	89.071	75.924
31)	L7 AR-1260-1	6.920	6.168	3588143	3083774	8.076	12.163 #
32)	L7 AR-1260-2	7.199	0.000	1927258	0	3.333	N.D. #
33)	L7 AR-1260-3	7.489	0.000	1367591	0	3.061	N.D. #
34)	L7 AR-1260-4	7.784	0.000	2267738	0	5.178	N.D. #
35)	L7 AR-1260-5	8.091	0.000	2044699	0	2.040	N.D. #

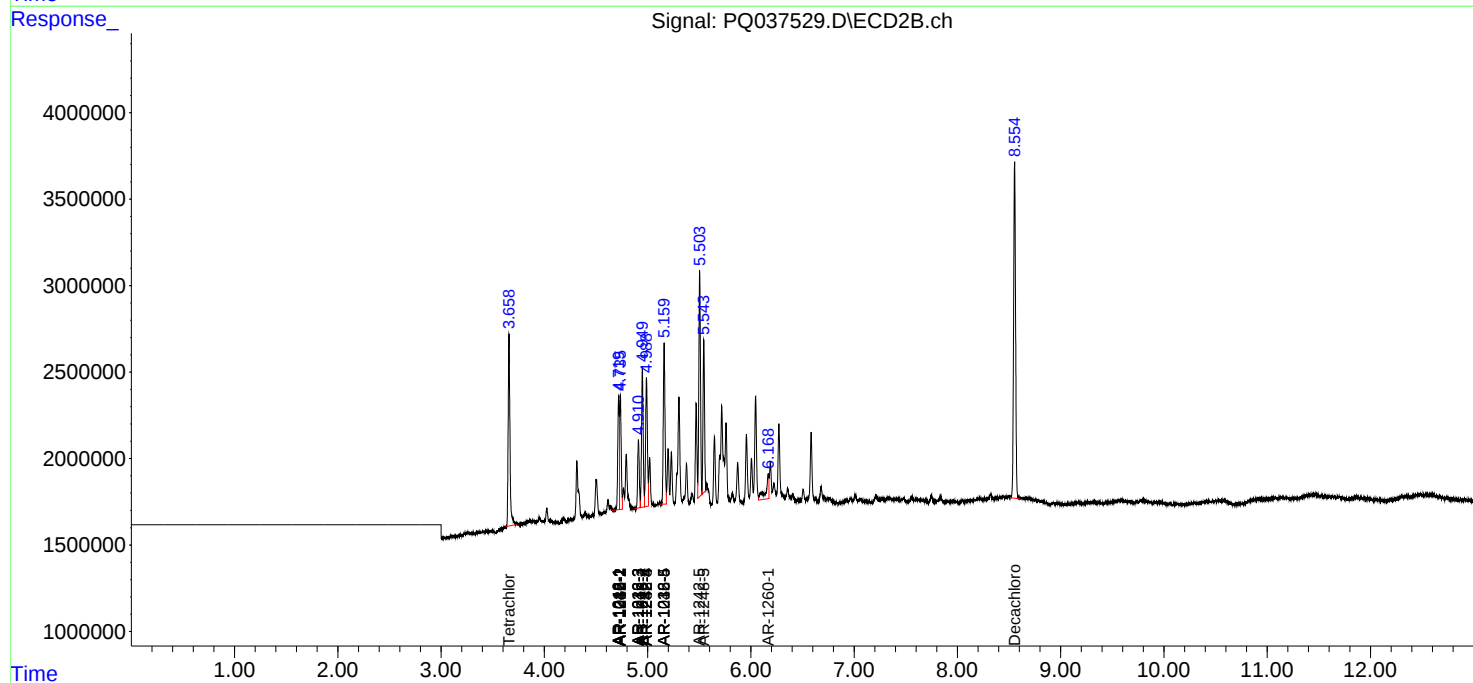
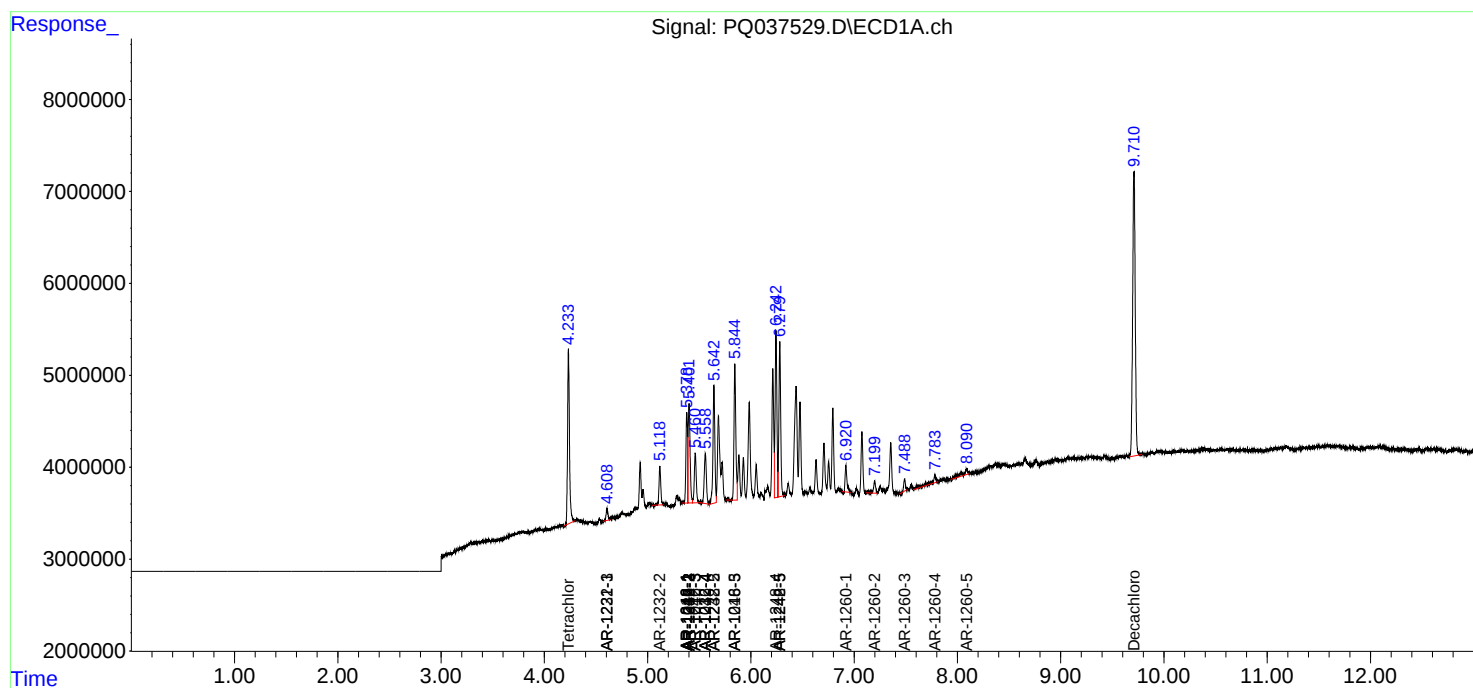
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

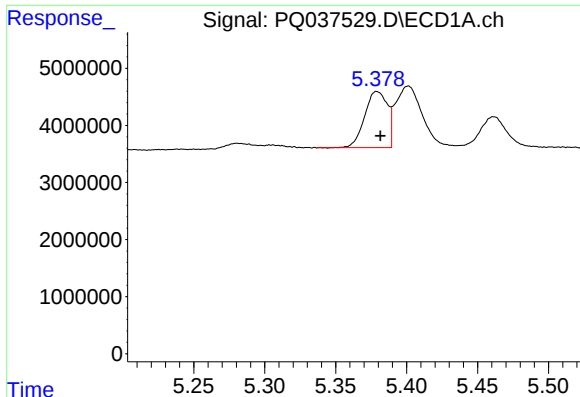
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
Data File : PQ037529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 20:57
Operator : SM\SJ
Sample : AR1248ICC100
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1248101

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:34:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 03:34:19 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

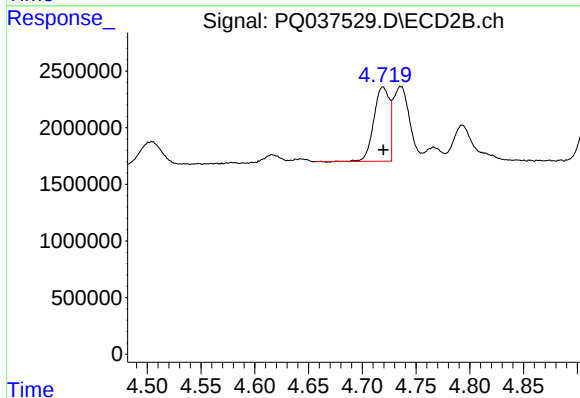




#3 AR-1016-1

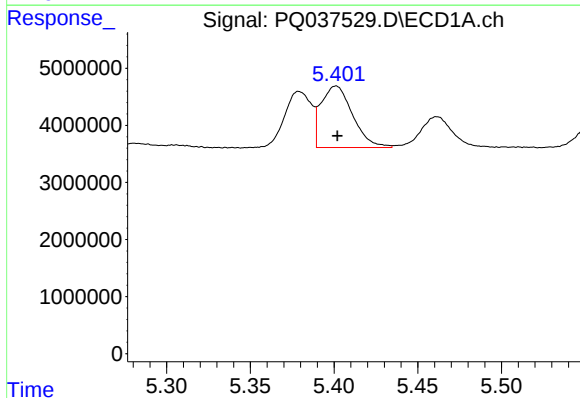
R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 10971500
Conc: 37.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



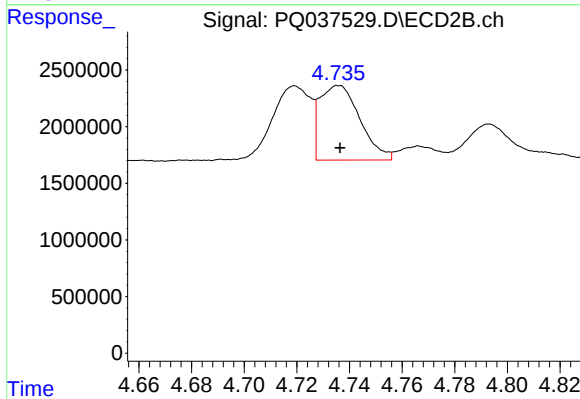
#3 AR-1016-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 6597817
Conc: 42.77 ng/ml



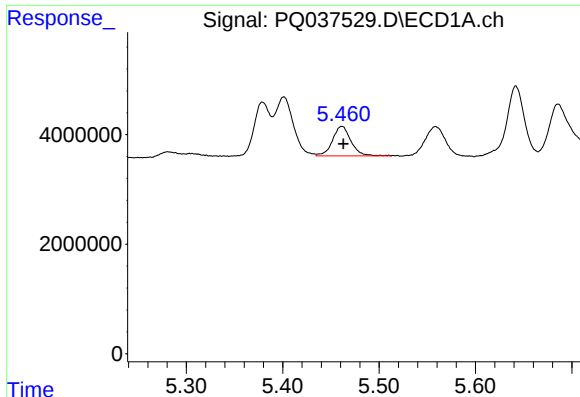
#4 AR-1016-2

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 14168261
Conc: 31.70 ng/ml



#4 AR-1016-2

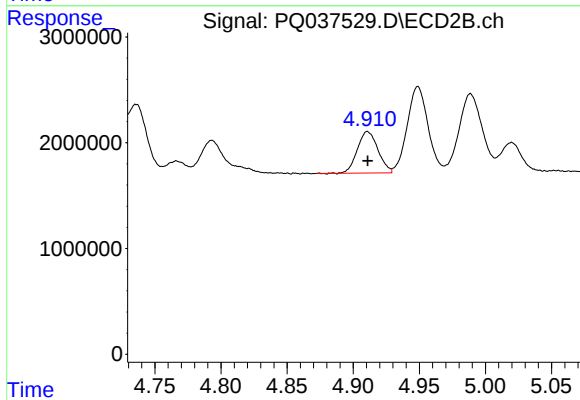
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 6998630
Conc: 29.16 ng/ml



#5 AR-1016-3

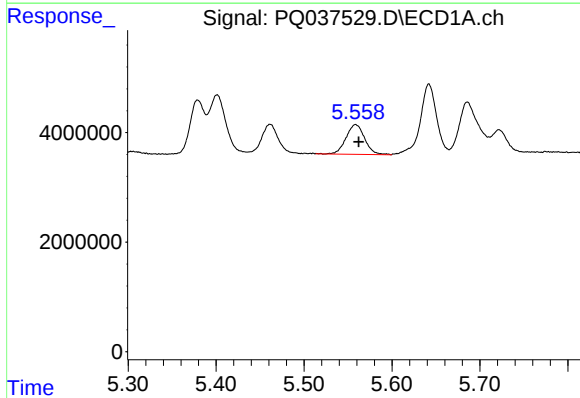
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 7203673
Conc: 27.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



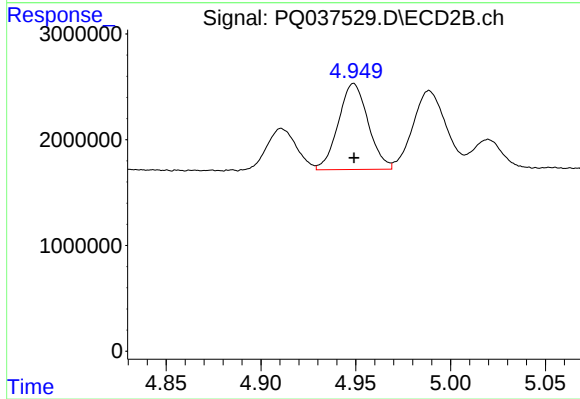
#5 AR-1016-3

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 4264838
Conc: 35.02 ng/ml



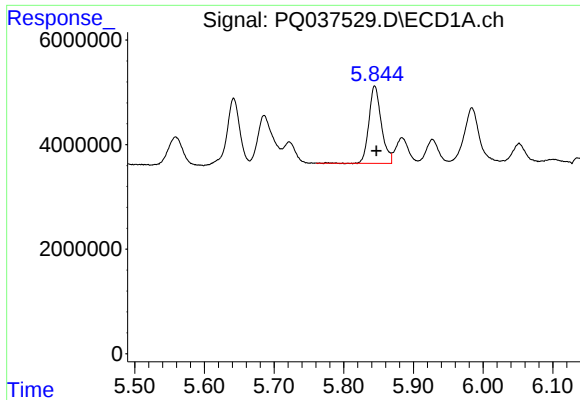
#6 AR-1016-4

R.T.: 5.559 min
Delta R.T.: -0.004 min
Response: 7980569
Conc: 36.30 ng/ml



#6 AR-1016-4

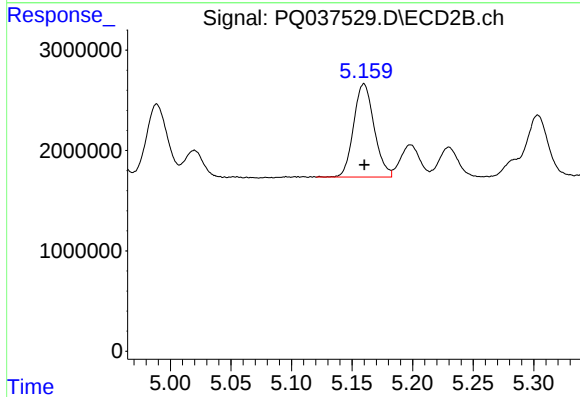
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 8900827
Conc: 95.30 ng/ml



#7 AR-1016-5

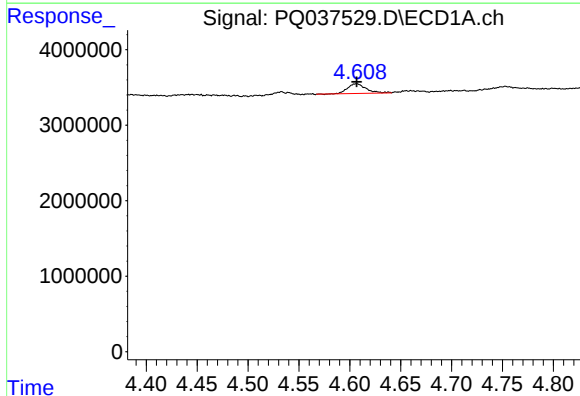
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 18384079
Conc: 85.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



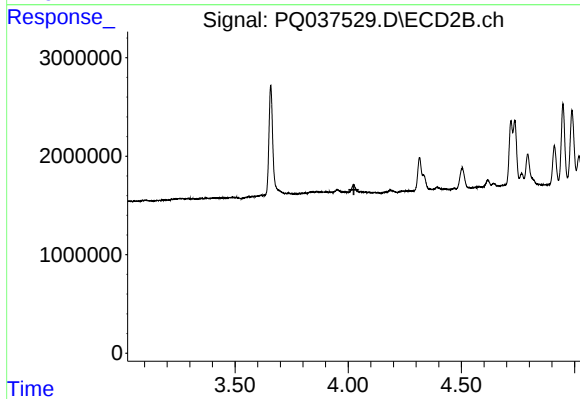
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 10928908
Conc: 87.25 ng/ml



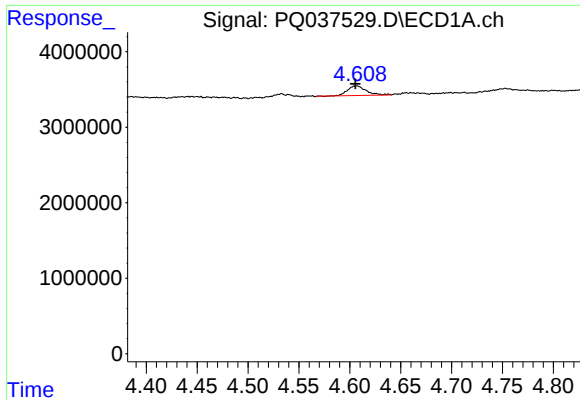
#10 AR-1221-3

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 1598569
Conc: 10.40 ng/ml



#10 AR-1221-3

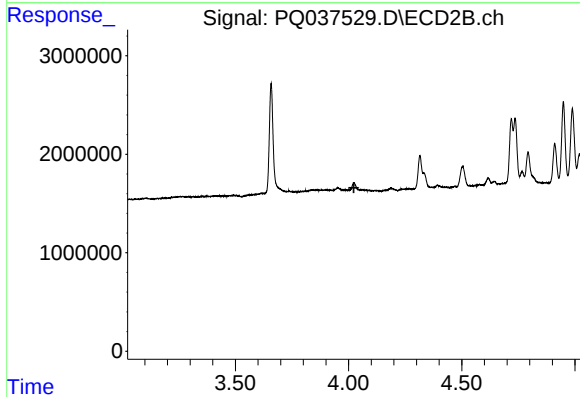
R.T.: 0.000 min
Exp R.T.: 4.025 min
Response: 0
Conc: N.D.



#11 AR-1232-1

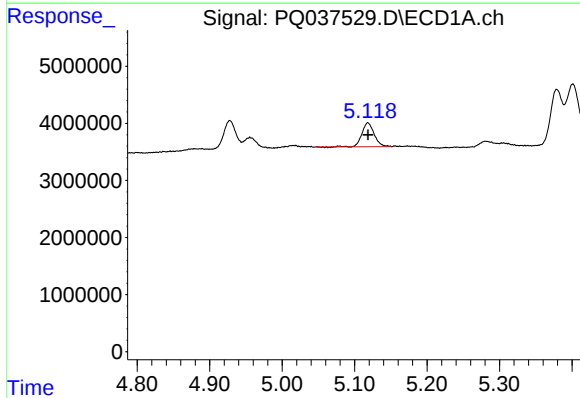
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 1598569
Conc: 14.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



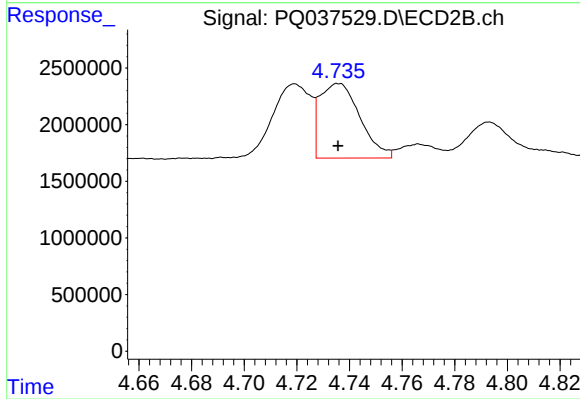
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



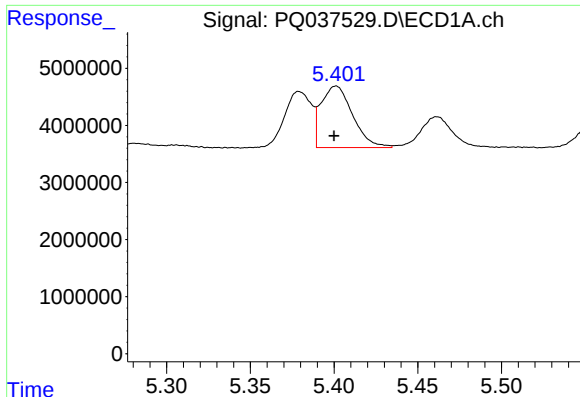
#12 AR-1232-2

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 4991463
Conc: 85.38 ng/ml



#12 AR-1232-2

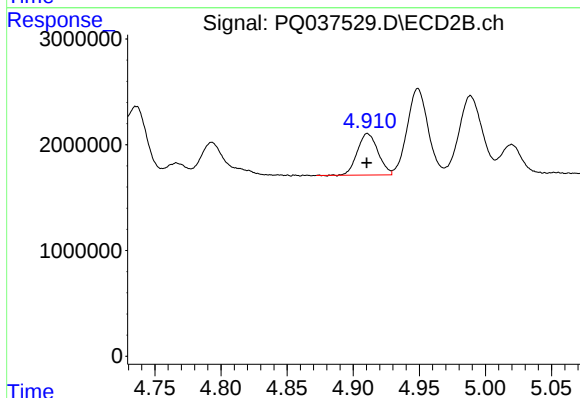
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 6998630
Conc: 101.85 ng/ml



#13 AR-1232-3

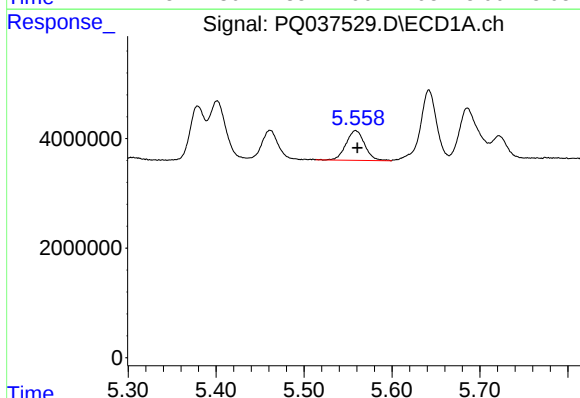
R.T.: 5.401 min
Delta R.T.: 0.001 min
Response: 14168261
Conc: 113.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



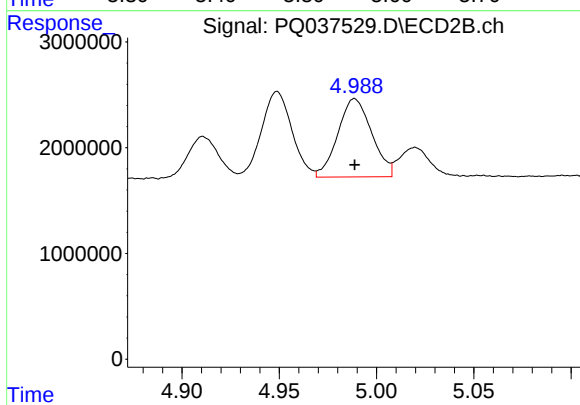
#13 AR-1232-3

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 4264838
Conc: 122.47 ng/ml



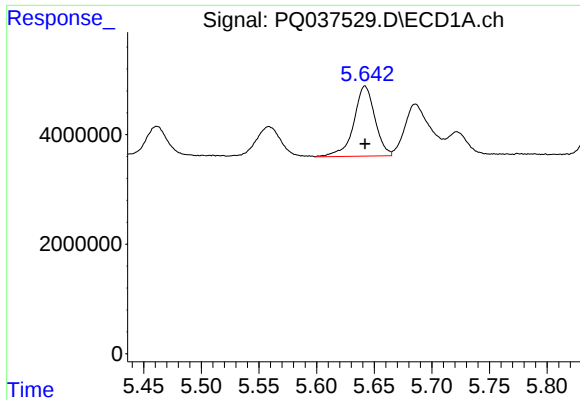
#14 AR-1232-4

R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 7980569
Conc: 124.89 ng/ml



#14 AR-1232-4

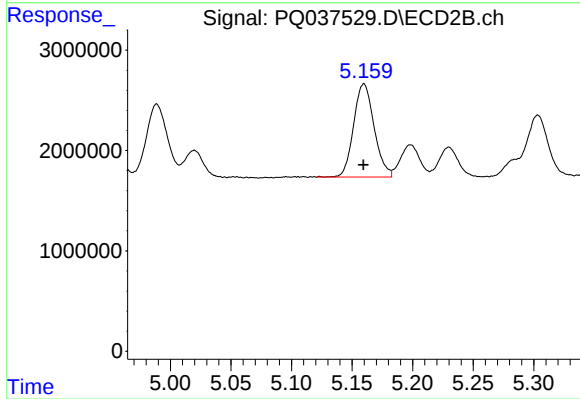
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 9004782
Conc: 305.40 ng/ml



#15 AR-1232-5

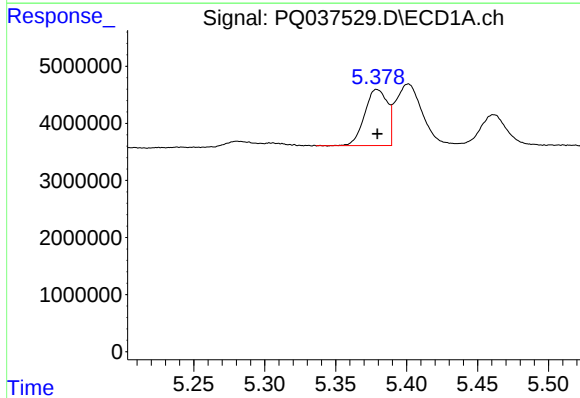
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 16321366
Conc: 357.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



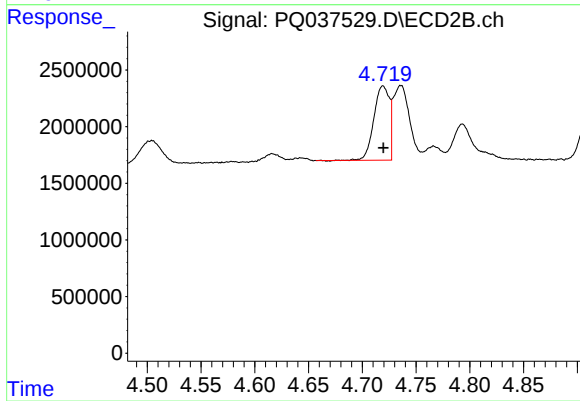
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 10928908
Conc: 321.59 ng/ml



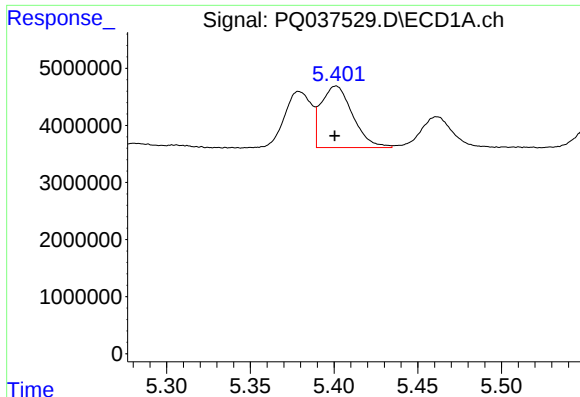
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 10971500
Conc: 66.88 ng/ml



#16 AR-1242-1

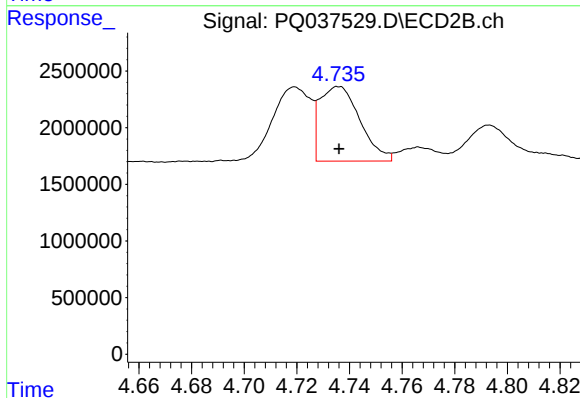
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 6597817
Conc: 73.45 ng/ml



#17 AR-1242-2

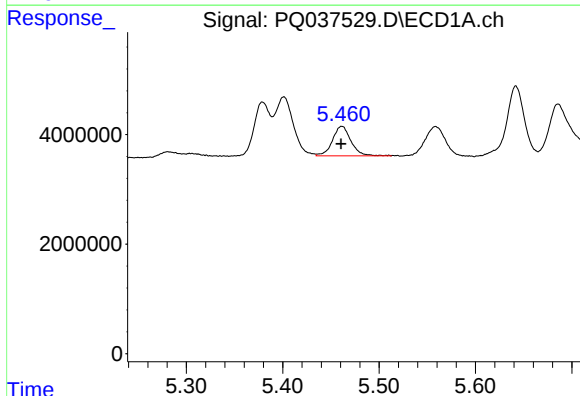
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 14168261
Conc: 56.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



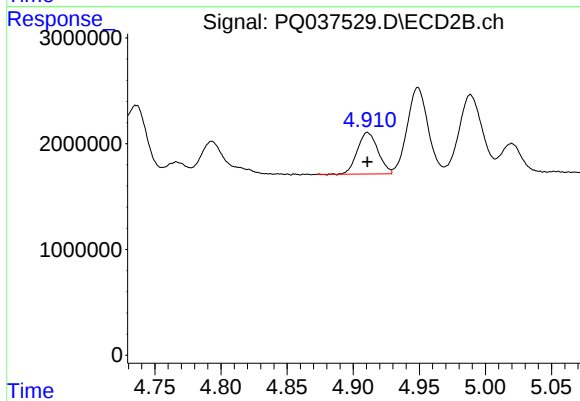
#17 AR-1242-2

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 6998630
Conc: 51.32 ng/ml



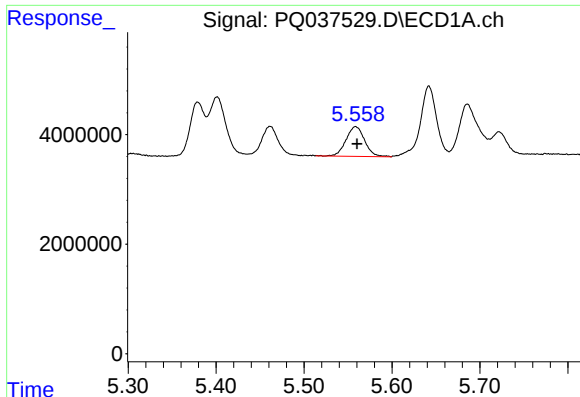
#18 AR-1242-3

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 7203673
Conc: 47.62 ng/ml



#18 AR-1242-3

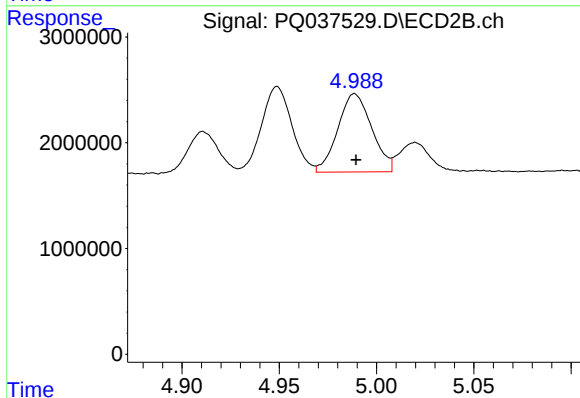
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 4264838
Conc: 60.47 ng/ml



#19 AR-1242-4

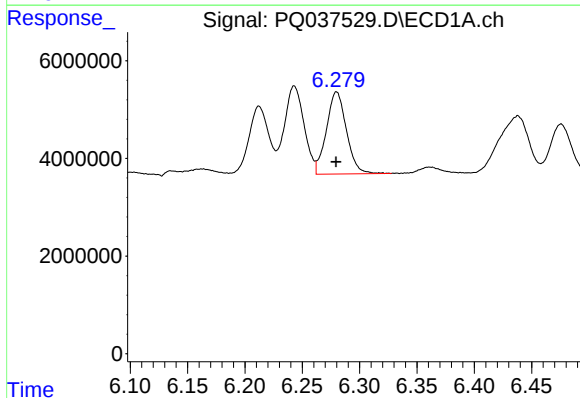
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 7980569
Conc: 63.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



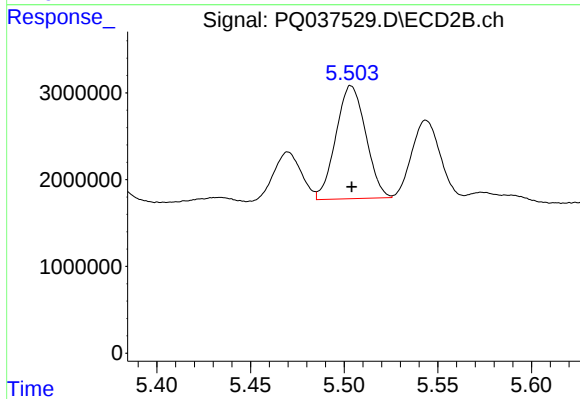
#19 AR-1242-4

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 9004782
Conc: 131.24 ng/ml



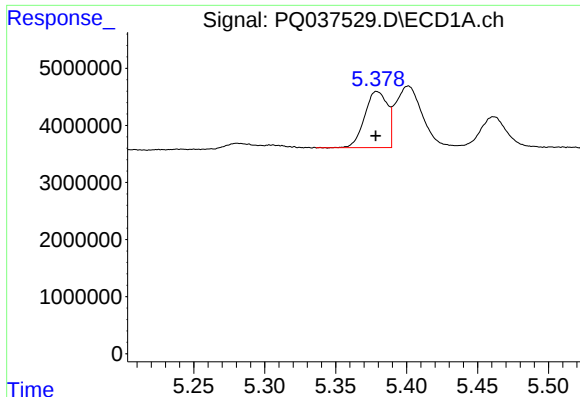
#20 AR-1242-5

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 20509722
Conc: 147.79 ng/ml



#20 AR-1242-5

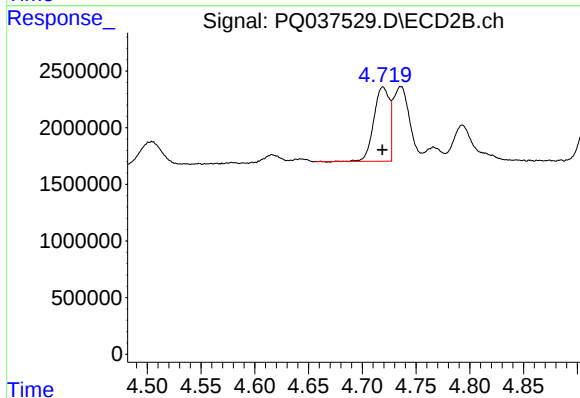
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 14457195
Conc: 165.36 ng/ml



#21 AR-1248-1

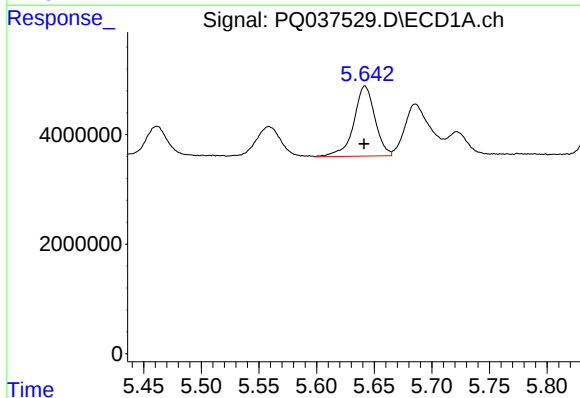
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 10971500
Conc: 86.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



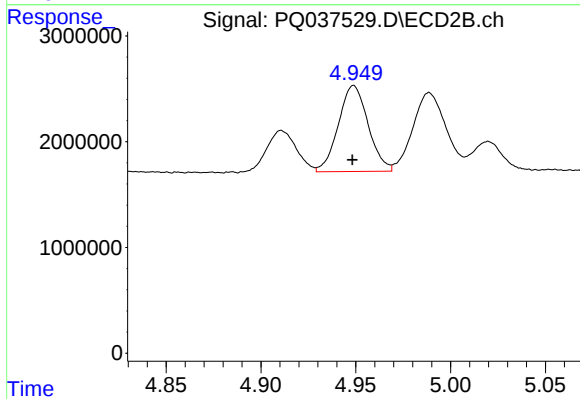
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 6597817
Conc: 92.37 ng/ml



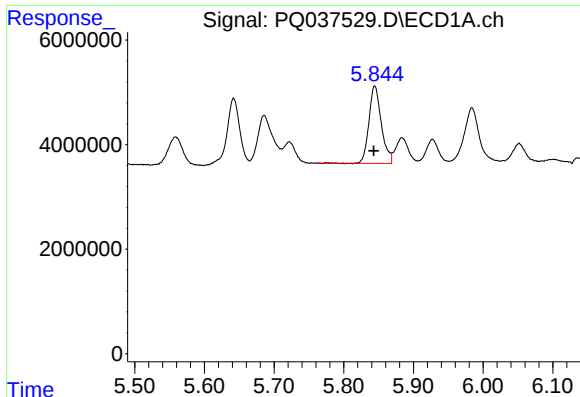
#22 AR-1248-2

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 16321366
Conc: 89.16 ng/ml



#22 AR-1248-2

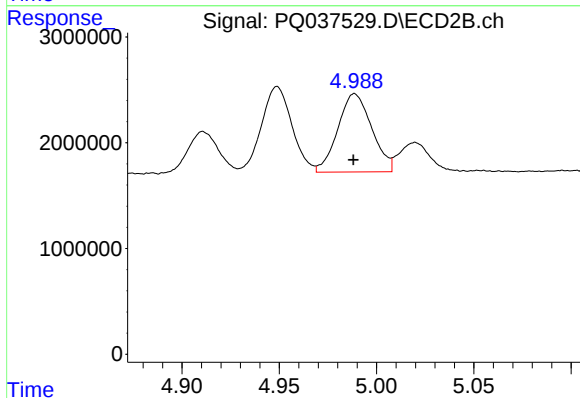
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 8900827
Conc: 92.74 ng/ml



#23 AR-1248-3

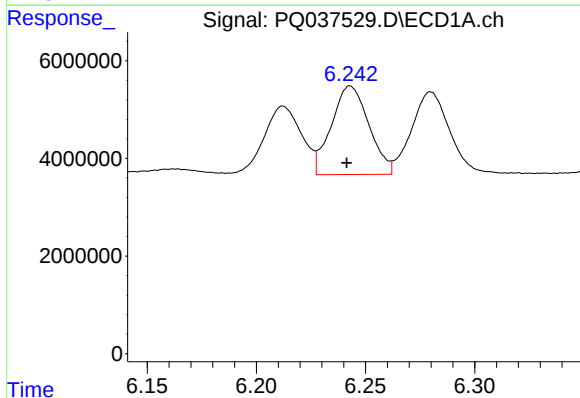
R.T.: 5.844 min
Delta R.T.: 0.002 min
Response: 18384079
Conc: 89.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



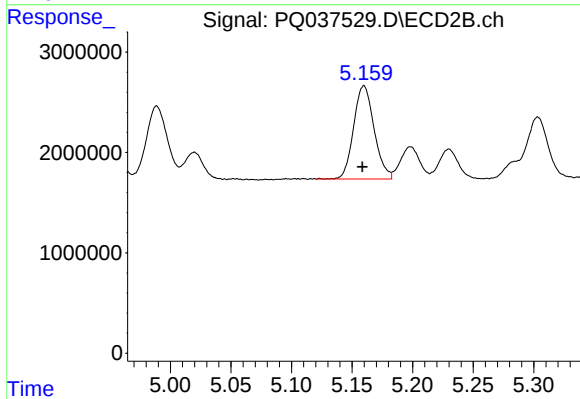
#23 AR-1248-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 9004782
Conc: 91.94 ng/ml



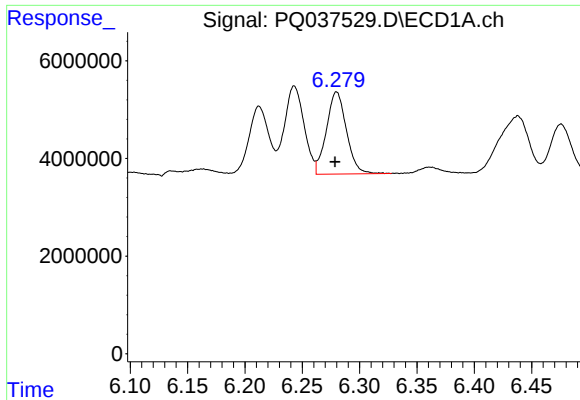
#24 AR-1248-4

R.T.: 6.243 min
Delta R.T.: 0.002 min
Response: 21751290
Conc: 90.28 ng/ml



#24 AR-1248-4

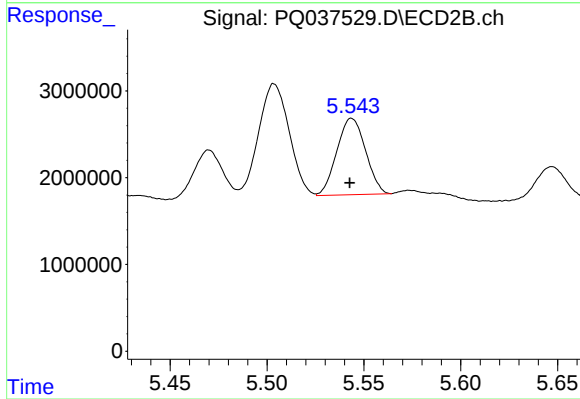
R.T.: 5.160 min
Delta R.T.: 0.001 min
Response: 10928908
Conc: 90.70 ng/ml



#25 AR-1248-5

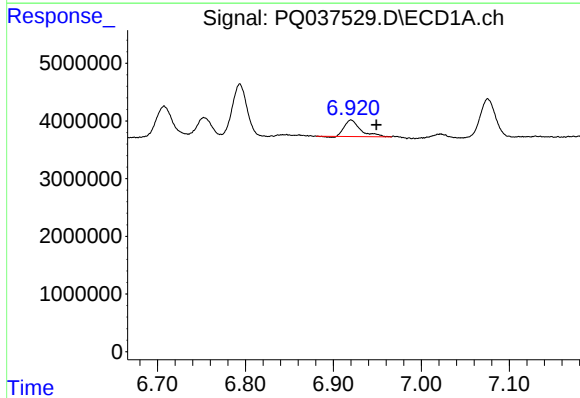
R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 20509722
Conc: 89.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



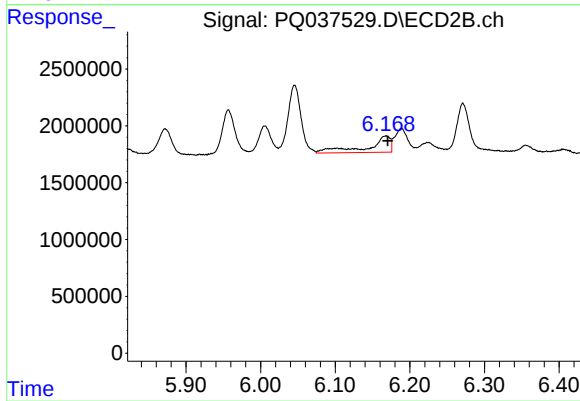
#25 AR-1248-5

R.T.: 5.544 min
Delta R.T.: 0.001 min
Response: 9095294
Conc: 75.92 ng/ml



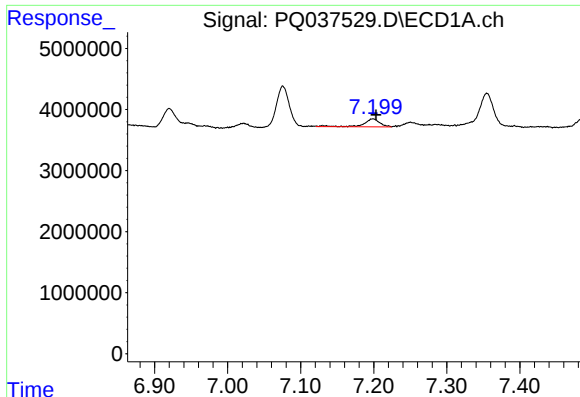
#31 AR-1260-1

R.T.: 6.920 min
Delta R.T.: -0.029 min
Response: 3588143
Conc: 8.08 ng/ml



#31 AR-1260-1

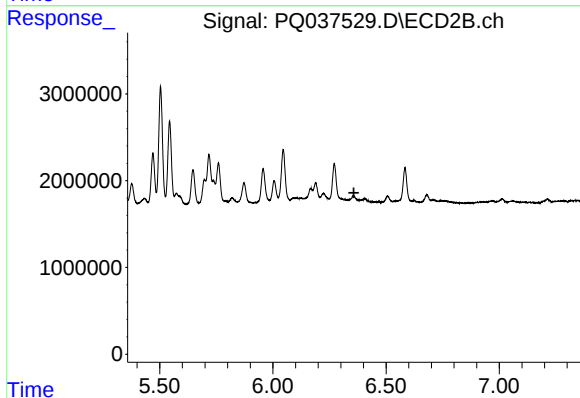
R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 3083774
Conc: 12.16 ng/ml



#32 AR-1260-2

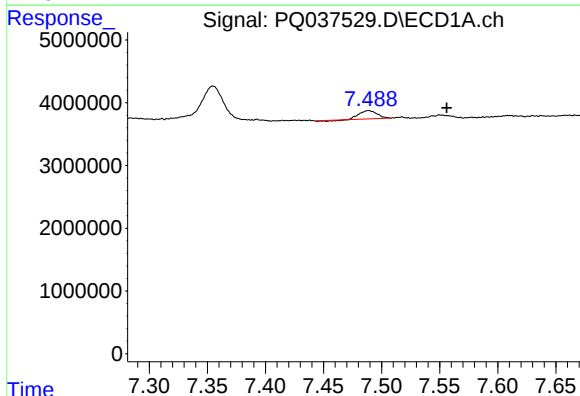
R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 1927258
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



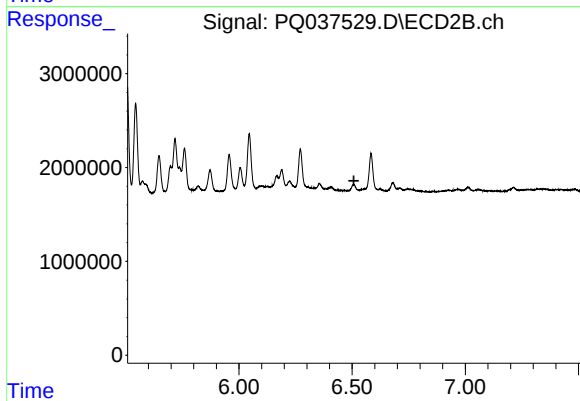
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



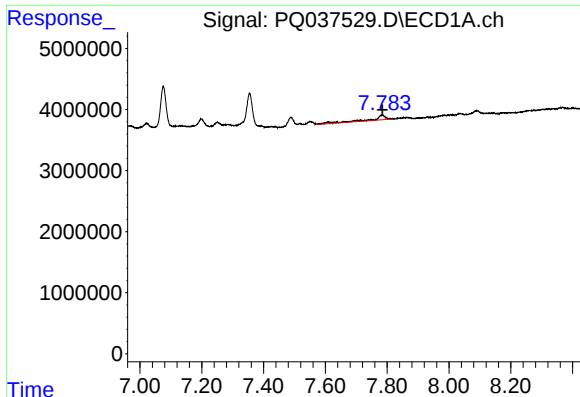
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: -0.067 min
Response: 1367591
Conc: 3.06 ng/ml



#33 AR-1260-3

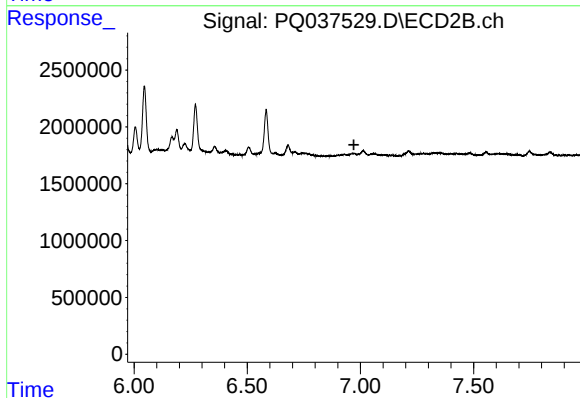
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#34 AR-1260-4

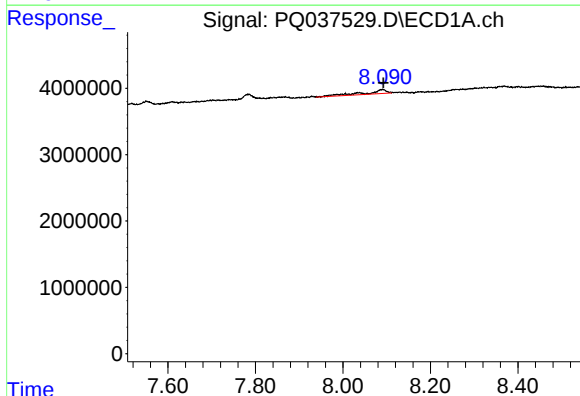
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 2267738
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248101



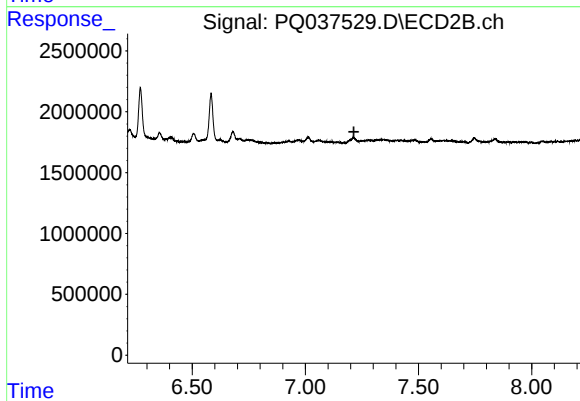
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 2044699
Conc: 2.04 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.