

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 09:17
 Operator : SM\SJ
 Sample : J5592-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 09:33:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.574	3.843	44104597	30251340	17.086	17.095
2)	SA Decachlor...	10.405	8.894	26622425	22112935	12.976	13.362
Target Compounds							
3)	L1 AR-1016-1	5.692	4.883	6377115	943170	63.858	12.124 #
10)	L2 AR-1221-3	0.000	4.268	0	2387987	N.D.	55.730 #
11)	L3 AR-1232-1	0.000	4.268	0	2387987	N.D.	73.458 #
16)	L4 AR-1242-1	5.692	4.883	6377115	943170	115.396	22.425 #
20)	L4 AR-1242-5	6.645	5.741	4473508	3963894	93.822	88.952
21)	L5 AR-1248-1	5.692	4.883	6377115	943170	153.808	28.927 #
24)	L5 AR-1248-4	6.645	0.000	4473508	0	55.859	N.D. #
25)	L5 AR-1248-5	6.645	5.741	4473508	3963894	58.609	66.704
26)	L6 AR-1254-1	6.591	5.741	9304538	3963894	78.783	30.951 #
27)	L6 AR-1254-2	6.823	5.910	33747091	25421499	181.059	228.101 #
28)	L6 AR-1254-3	7.204	6.309	44264475	44770913	214.514	230.434
29)	L6 AR-1254-4	7.478	6.520	7991863	3465748	52.353	28.214 #
30)	L6 AR-1254-5	7.920	6.936	313.0E6	256.9E6	1857.135	1512.989
31)	L7 AR-1260-1	7.356	6.422	15333999	8384959	104.397	68.976 #
32)	L7 AR-1260-2	7.607	6.610	237.6E6	17456644	1386.184	117.873 #
33)	L7 AR-1260-3	7.971	6.763	14427744	11734697	119.291	84.762 #
34)	L7 AR-1260-4	8.196	7.232	19918790	10915186	140.684	100.447 #
35)	L7 AR-1260-5	8.533	7.474	15080693	12371278	54.352	47.522
36)	L8 AR-1262-1	7.971	6.936	14427744	256.9E6	85.807	1711.837 #
37)	L8 AR-1262-2	8.533	7.474	15080693	12371278	48.116	43.867
38)	L8 AR-1262-3	8.873	7.757	10347382	2453588	49.599	22.863 #
39)	L8 AR-1262-4	8.948	7.822	6094733	11195602	39.470	54.899 #
40)	L8 AR-1262-5	9.630	8.337	3471885	11904030	32.390	130.813 #
41)	L9 AR-1268-1	8.873	7.757	10347382	2453588	34.303	8.985 #
42)	L9 AR-1268-2	8.948	7.822	6094733	11195602	22.347	45.505 #
43)	L9 AR-1268-3	0.000	8.026	0	1580628	N.D.	7.814 #
44)	L9 AR-1268-4	9.630	8.337	3471885	11904030	34.840	134.561 #
45)	L9 AR-1268-5	10.057	8.629	4663214	4003879	5.990	5.975

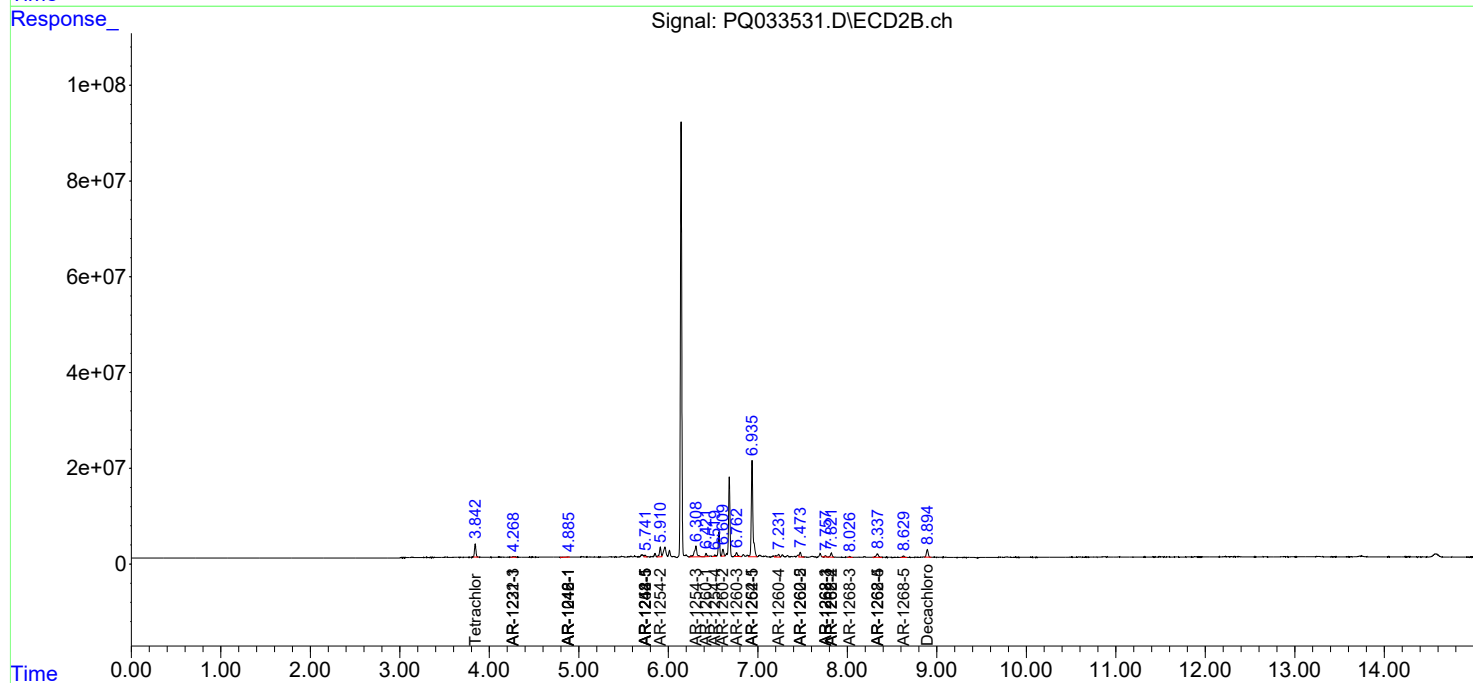
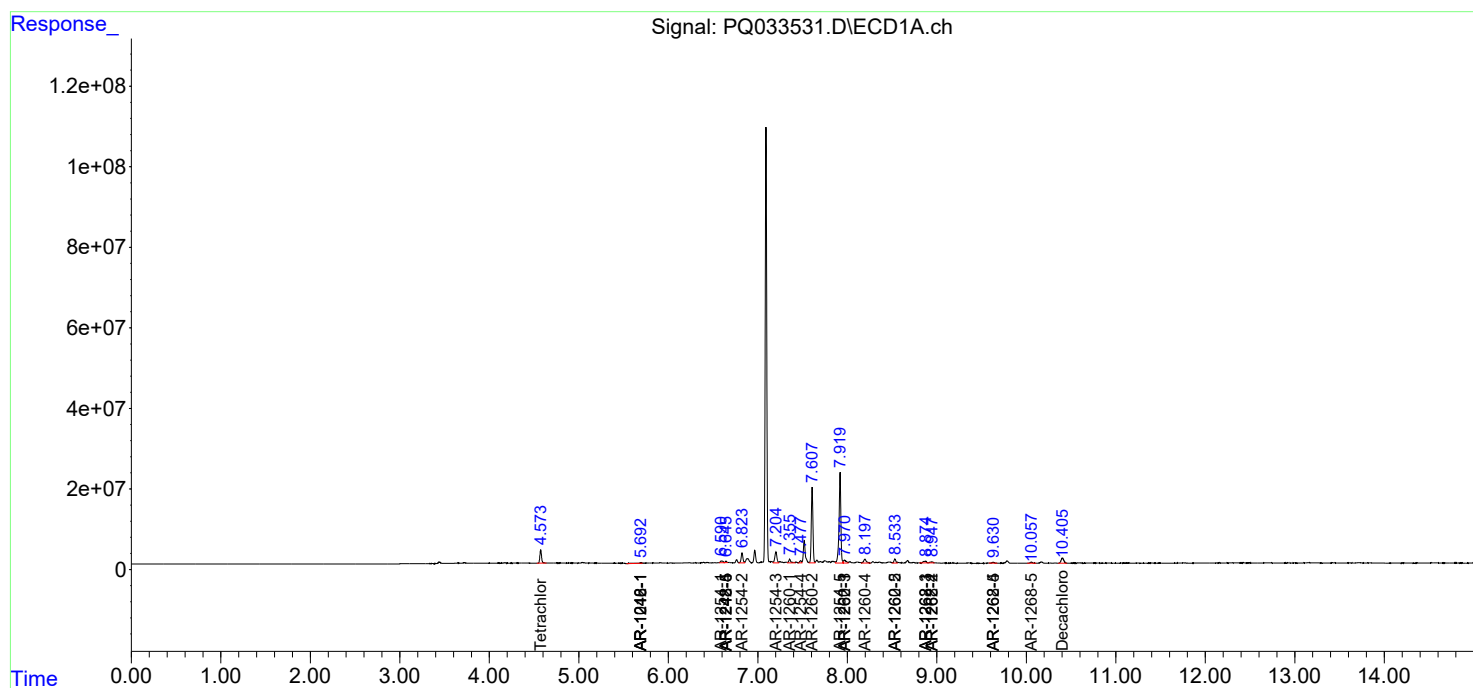
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

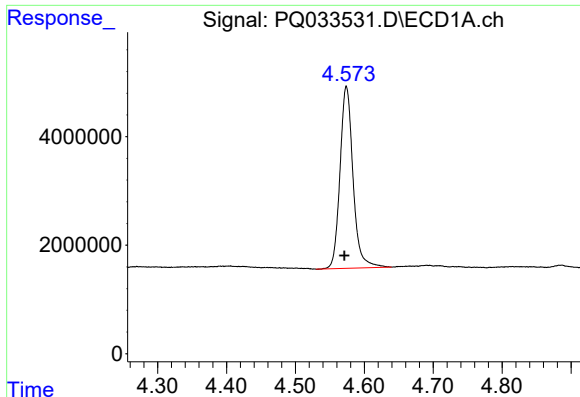
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 09:17
Operator : SM\SJ
Sample : J5592-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 09:33:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

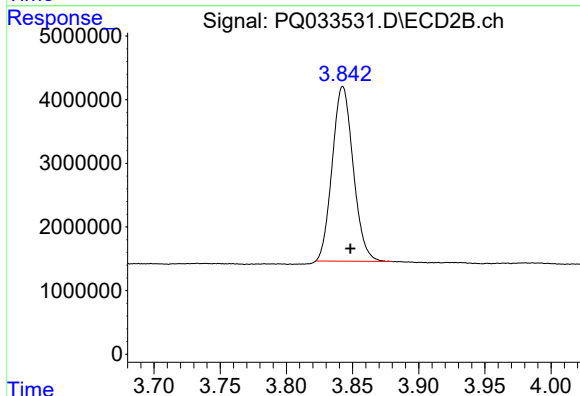




#1 Tetrachloro-m-xylene

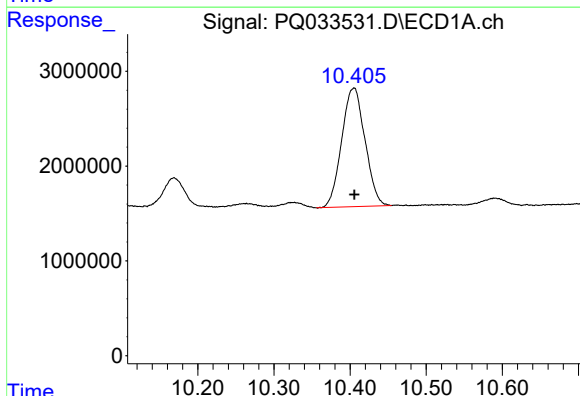
R.T.: 4.574 min
Delta R.T.: 0.003 min
Response: 44104597
Conc: 17.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



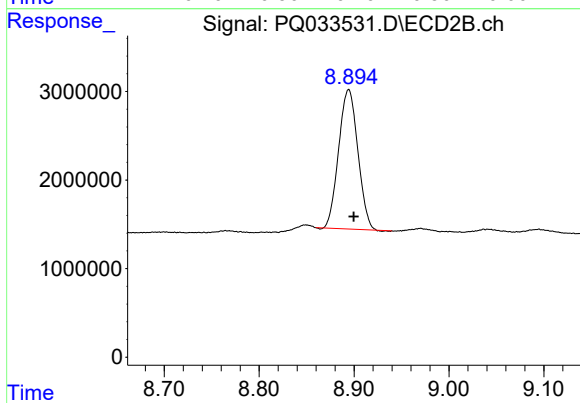
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.006 min
Response: 30251340
Conc: 17.09 ng/ml



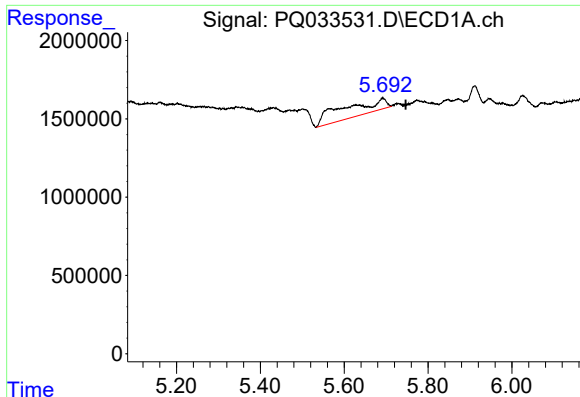
#2 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.000 min
Response: 26622425
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

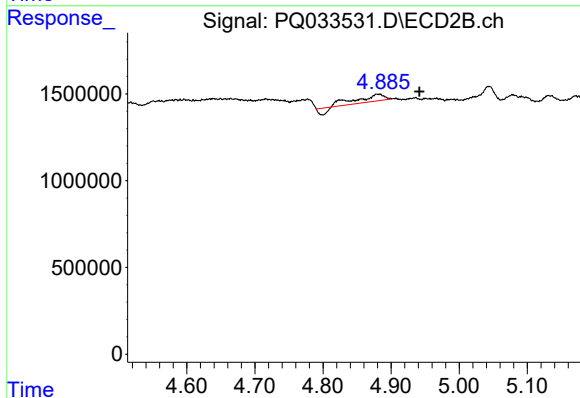
R.T.: 8.894 min
Delta R.T.: -0.005 min
Response: 22112935
Conc: 13.36 ng/ml



#3 AR-1016-1

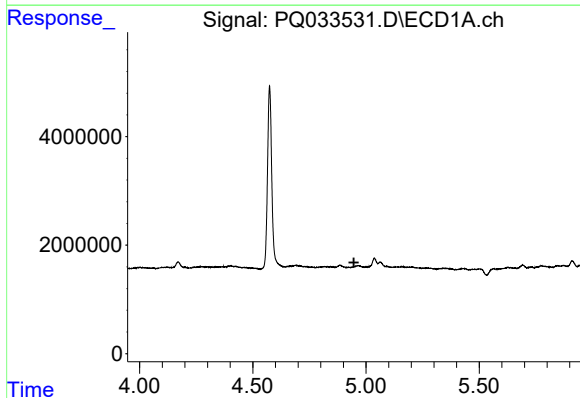
R.T.: 5.692 min
Delta R.T.: -0.055 min
Response: 6377115
Conc: 63.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



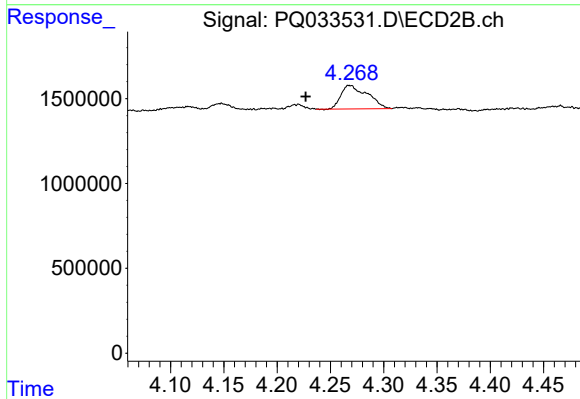
#3 AR-1016-1

R.T.: 4.883 min
Delta R.T.: -0.058 min
Response: 943170
Conc: 12.12 ng/ml



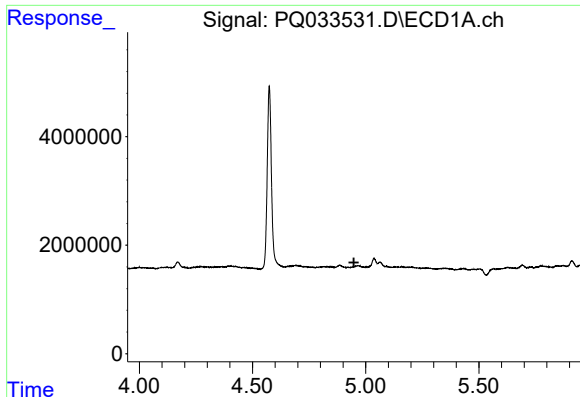
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#10 AR-1221-3

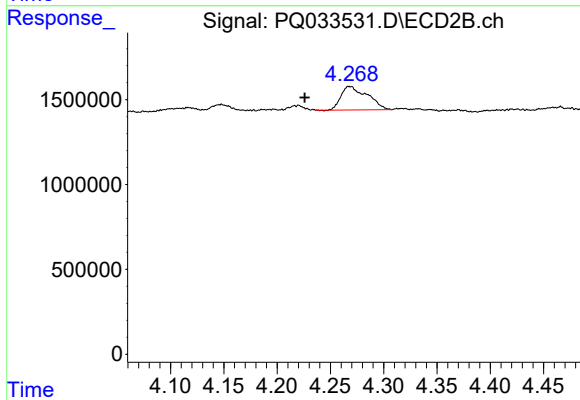
R.T.: 4.268 min
Delta R.T.: 0.041 min
Response: 2387987
Conc: 55.73 ng/ml



#11 AR-1232-1

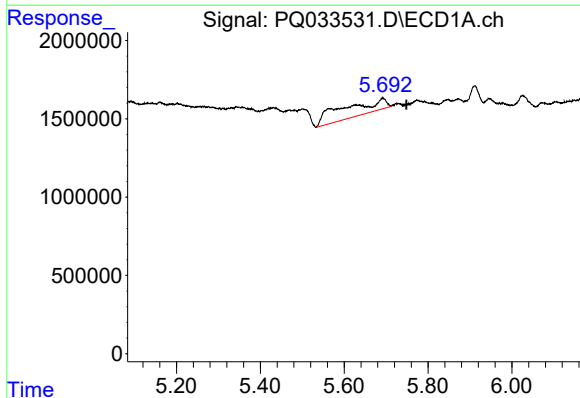
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



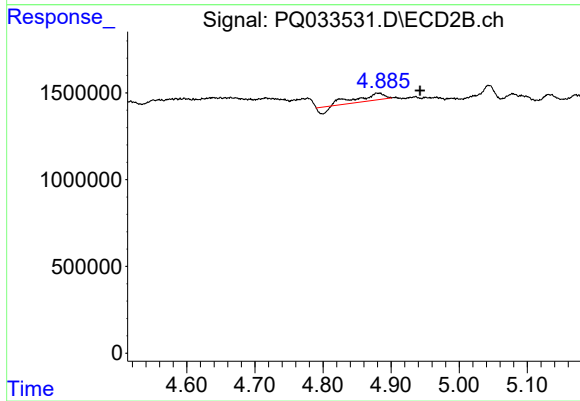
#11 AR-1232-1

R.T.: 4.268 min
Delta R.T.: 0.042 min
Response: 2387987
Conc: 73.46 ng/ml



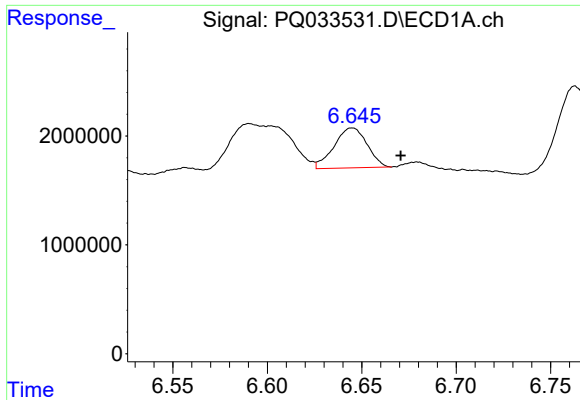
#16 AR-1242-1

R.T.: 5.692 min
Delta R.T.: -0.056 min
Response: 6377115
Conc: 115.40 ng/ml



#16 AR-1242-1

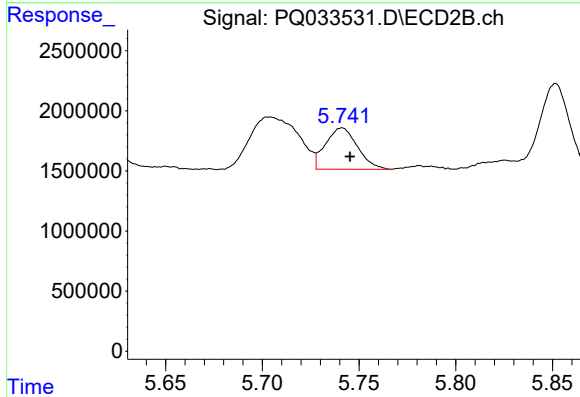
R.T.: 4.883 min
Delta R.T.: -0.060 min
Response: 943170
Conc: 22.42 ng/ml



#20 AR-1242-5

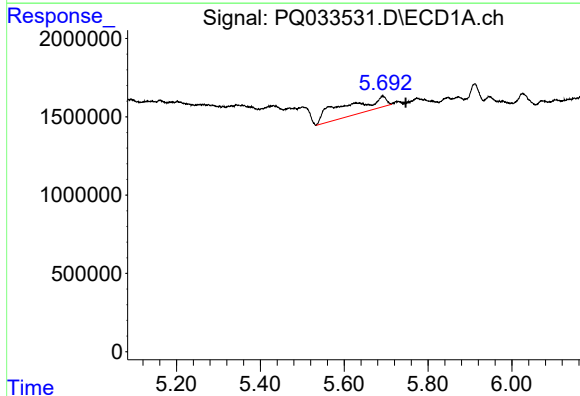
R.T.: 6.645 min
Delta R.T.: -0.026 min
Response: 4473508
Conc: 93.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



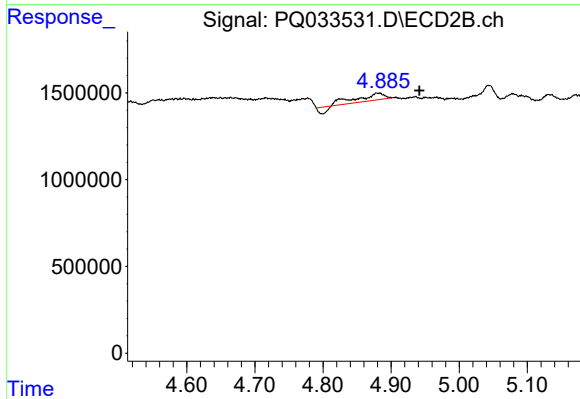
#20 AR-1242-5

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 3963894
Conc: 88.95 ng/ml



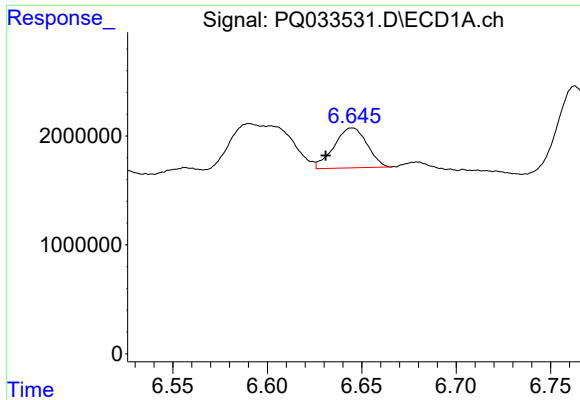
#21 AR-1248-1

R.T.: 5.692 min
Delta R.T.: -0.055 min
Response: 6377115
Conc: 153.81 ng/ml



#21 AR-1248-1

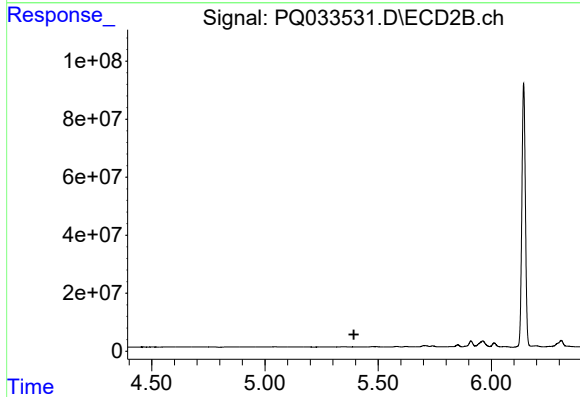
R.T.: 4.883 min
Delta R.T.: -0.058 min
Response: 943170
Conc: 28.93 ng/ml



#24 AR-1248-4

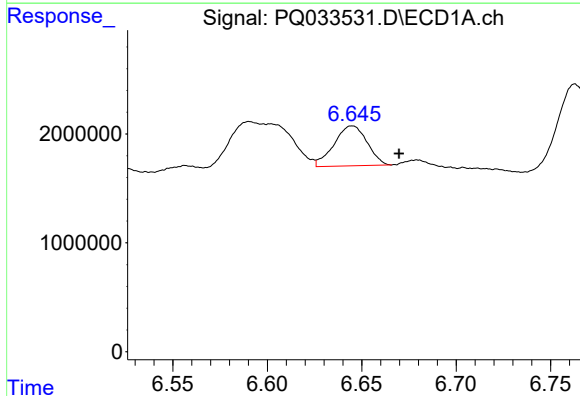
R.T.: 6.645 min
Delta R.T.: 0.014 min
Response: 4473508
Conc: 55.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



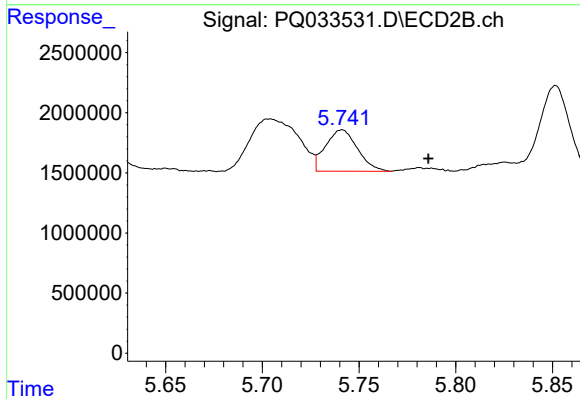
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.393 min
Response: 0
Conc: N.D.



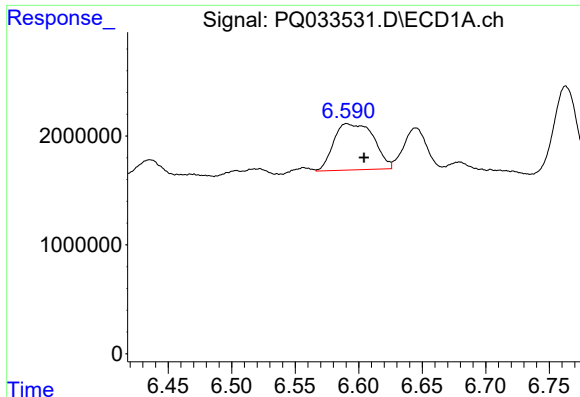
#25 AR-1248-5

R.T.: 6.645 min
Delta R.T.: -0.025 min
Response: 4473508
Conc: 58.61 ng/ml



#25 AR-1248-5

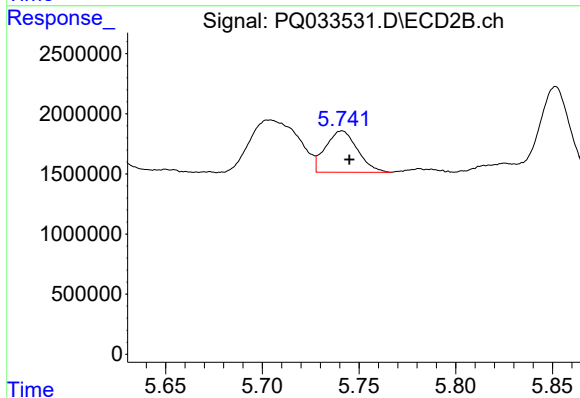
R.T.: 5.741 min
Delta R.T.: -0.045 min
Response: 3963894
Conc: 66.70 ng/ml



#26 AR-1254-1

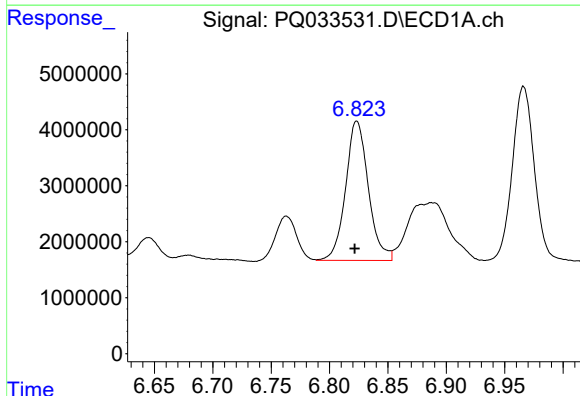
R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 9304538
Conc: 78.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



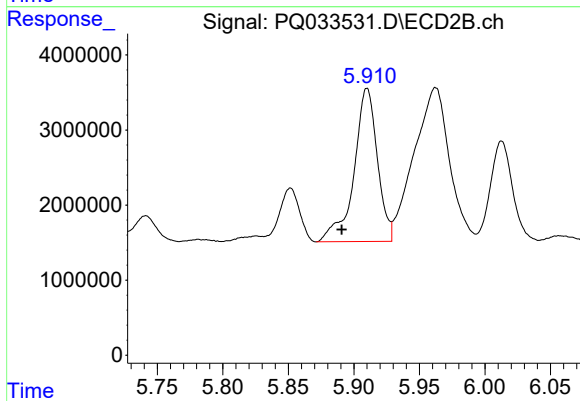
#26 AR-1254-1

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 3963894
Conc: 30.95 ng/ml



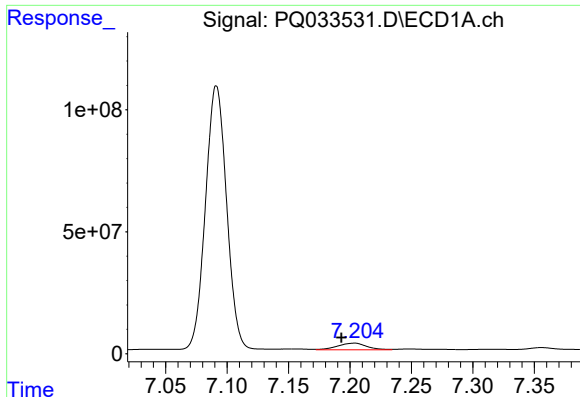
#27 AR-1254-2

R.T.: 6.823 min
Delta R.T.: 0.002 min
Response: 33747091
Conc: 181.06 ng/ml



#27 AR-1254-2

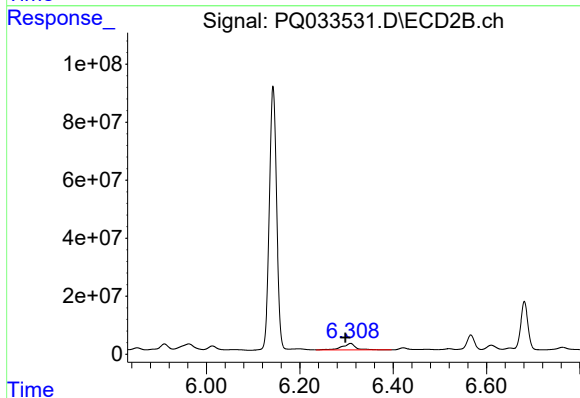
R.T.: 5.910 min
Delta R.T.: 0.019 min
Response: 25421499
Conc: 228.10 ng/ml



#28 AR-1254-3

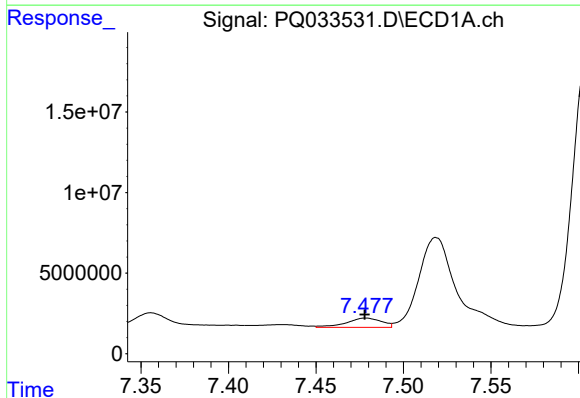
R.T.: 7.204 min
Delta R.T.: 0.011 min
Response: 44264475
Conc: 214.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



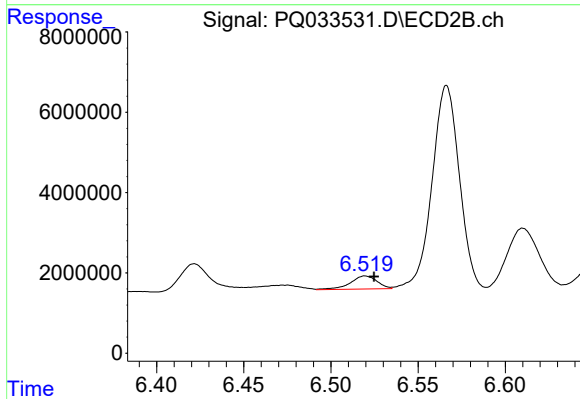
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: 0.011 min
Response: 44770913
Conc: 230.43 ng/ml



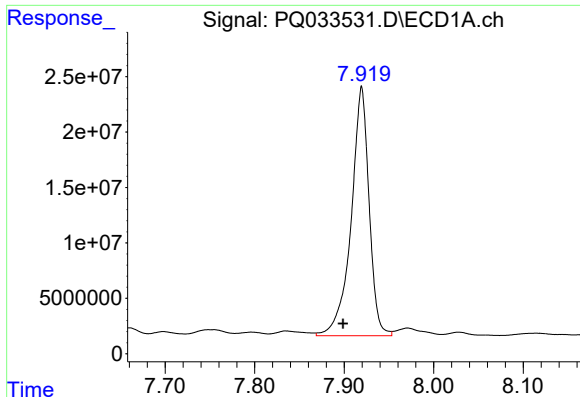
#29 AR-1254-4

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 7991863
Conc: 52.35 ng/ml



#29 AR-1254-4

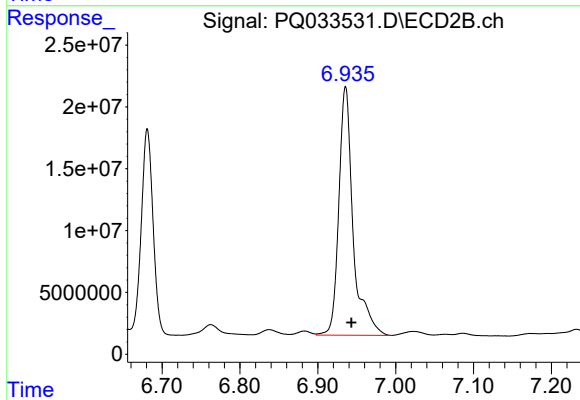
R.T.: 6.520 min
Delta R.T.: -0.005 min
Response: 3465748
Conc: 28.21 ng/ml



#30 AR-1254-5

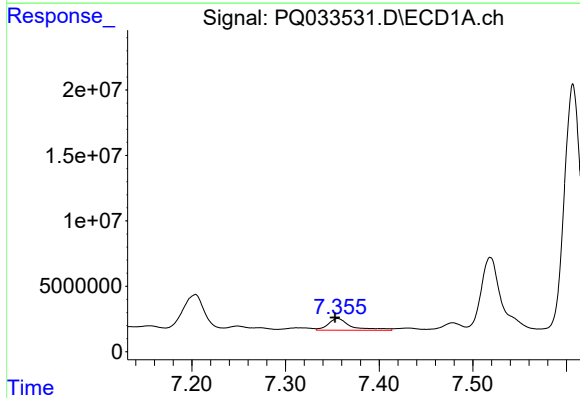
R.T.: 7.920 min
Delta R.T.: 0.021 min
Response: 312987824
Conc: 1857.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



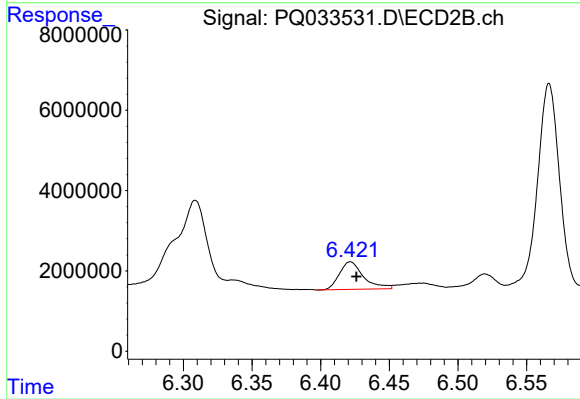
#30 AR-1254-5

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 256949831
Conc: 1512.99 ng/ml



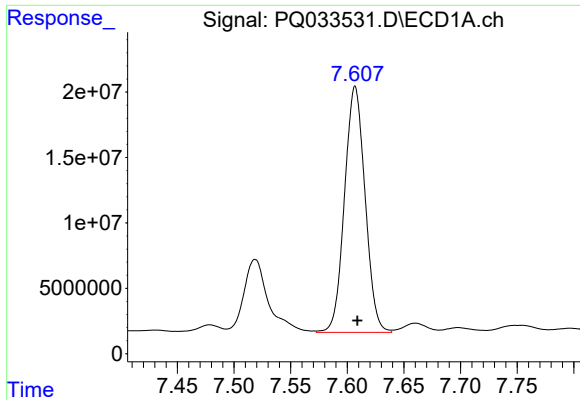
#31 AR-1260-1

R.T.: 7.356 min
Delta R.T.: 0.003 min
Response: 15333999
Conc: 104.40 ng/ml



#31 AR-1260-1

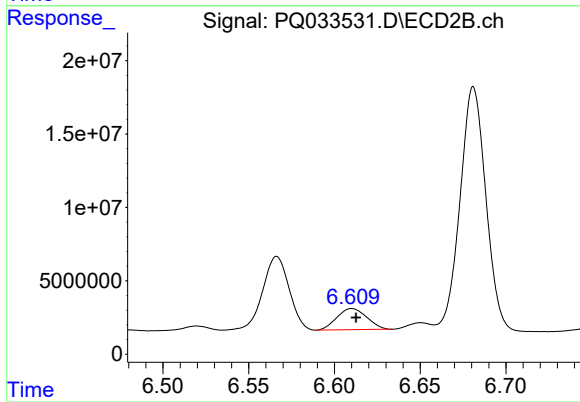
R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 8384959
Conc: 68.98 ng/ml



#32 AR-1260-2

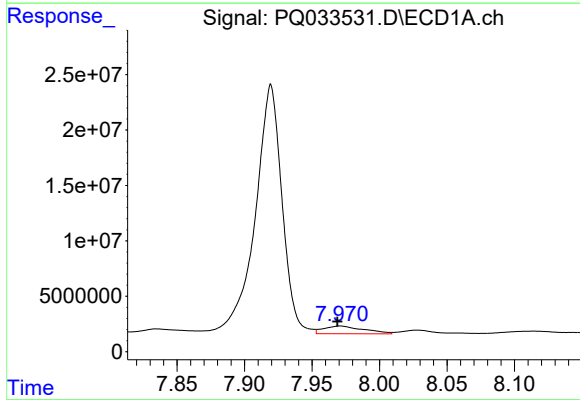
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 237622188
Conc: 1386.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



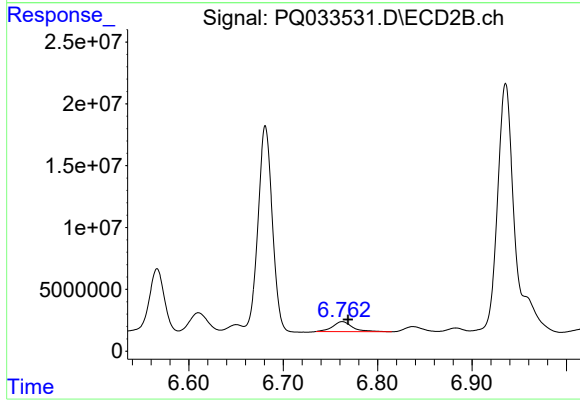
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 17456644
Conc: 117.87 ng/ml



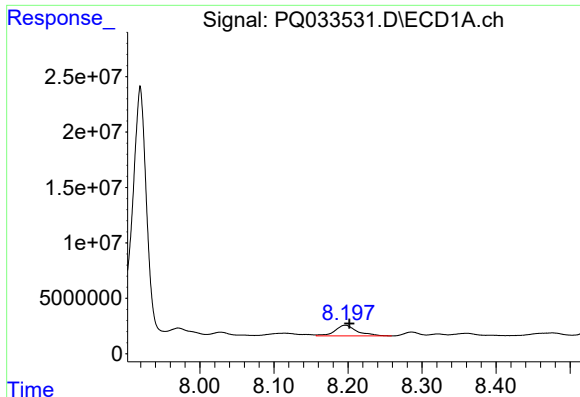
#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 14427744
Conc: 119.29 ng/ml



#33 AR-1260-3

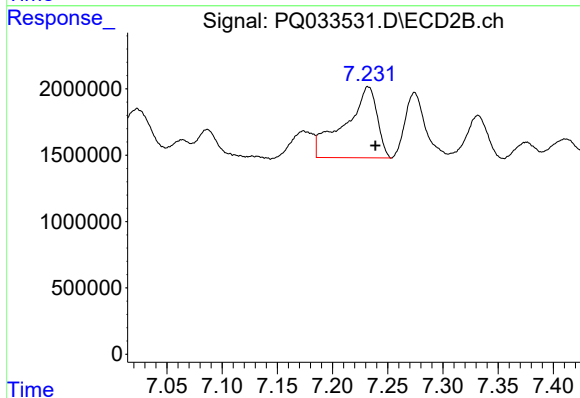
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 11734697
Conc: 84.76 ng/ml



#34 AR-1260-4

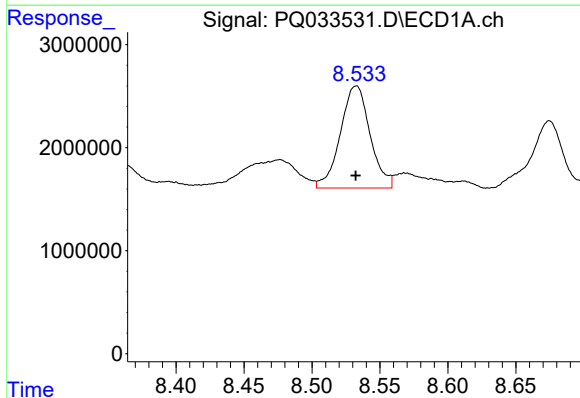
R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 19918790
Conc: 140.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



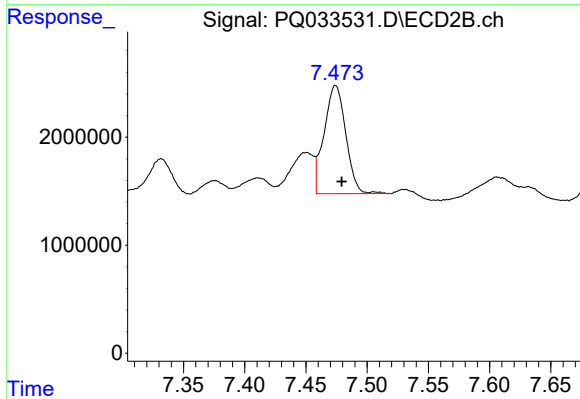
#34 AR-1260-4

R.T.: 7.232 min
Delta R.T.: -0.007 min
Response: 10915186
Conc: 100.45 ng/ml



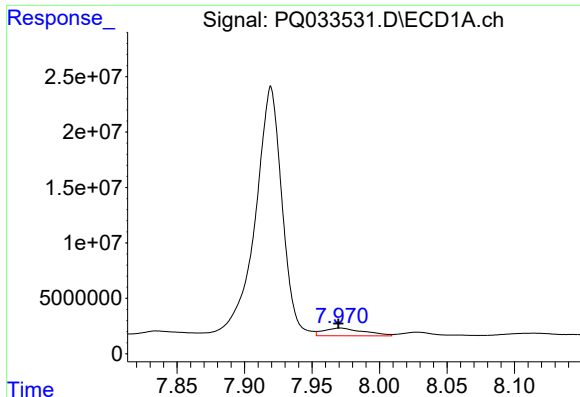
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 15080693
Conc: 54.35 ng/ml



#35 AR-1260-5

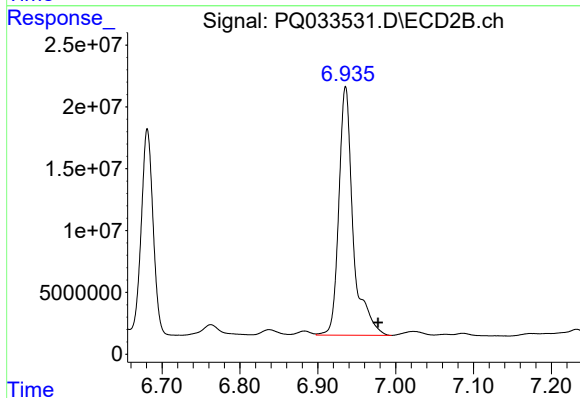
R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 12371278
Conc: 47.52 ng/ml



#36 AR-1262-1

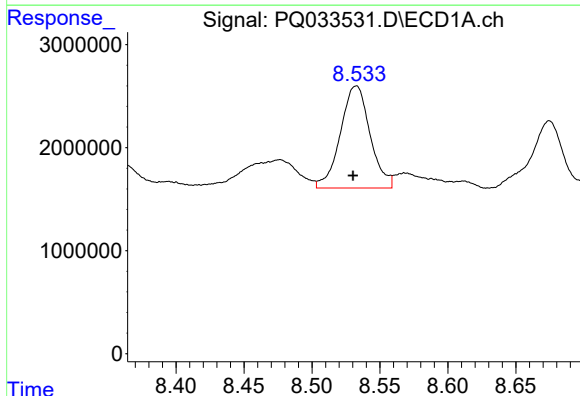
R.T.: 7.971 min
Delta R.T.: 0.001 min
Response: 14427744
Conc: 85.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



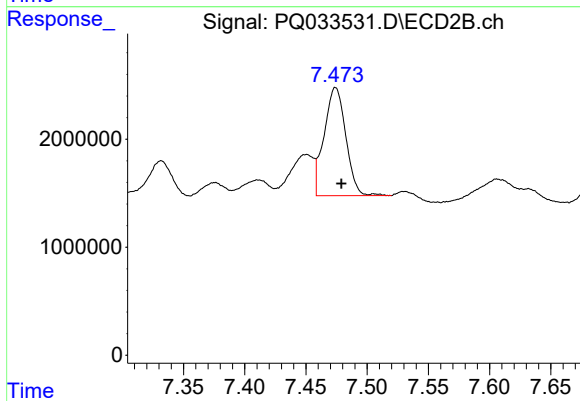
#36 AR-1262-1

R.T.: 6.936 min
Delta R.T.: -0.042 min
Response: 256949831
Conc: 1711.84 ng/ml



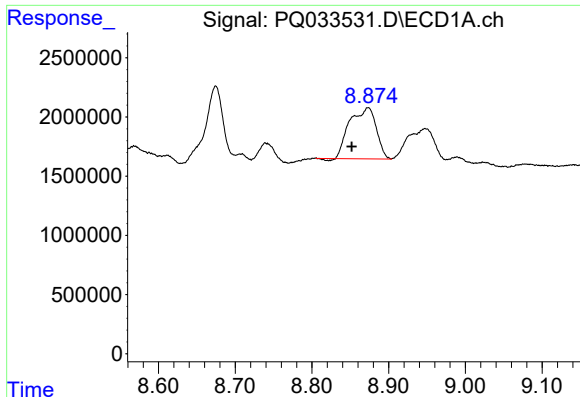
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: 0.002 min
Response: 15080693
Conc: 48.12 ng/ml



#37 AR-1262-2

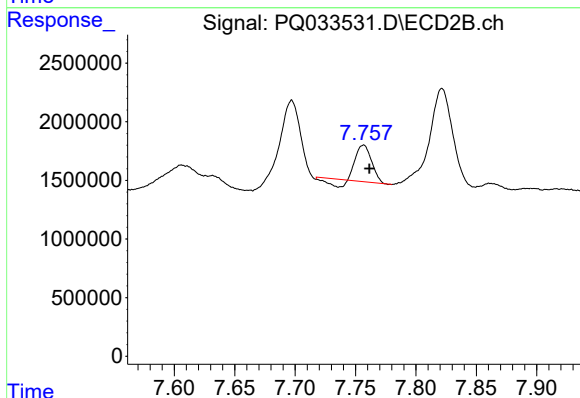
R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 12371278
Conc: 43.87 ng/ml



#38 AR-1262-3

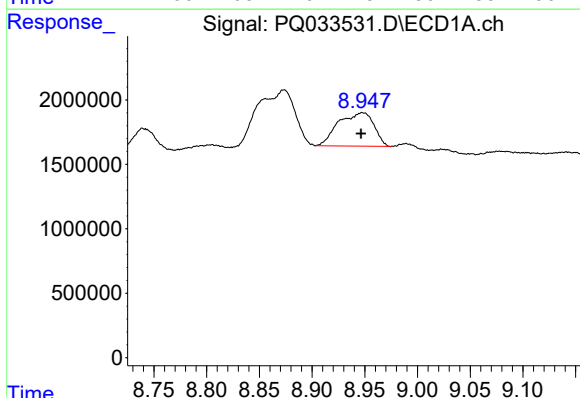
R.T.: 8.873 min
Delta R.T.: 0.022 min
Response: 10347382
Conc: 49.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



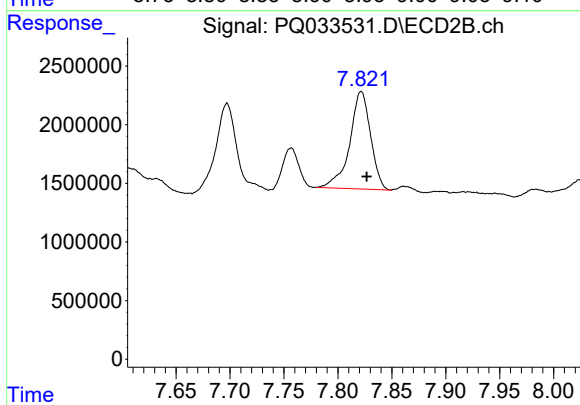
#38 AR-1262-3

R.T.: 7.757 min
Delta R.T.: -0.005 min
Response: 2453588
Conc: 22.86 ng/ml



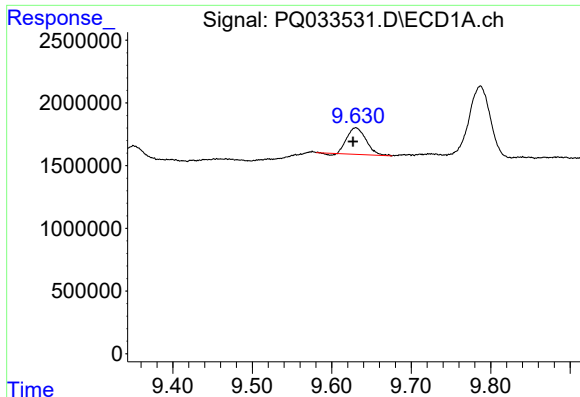
#39 AR-1262-4

R.T.: 8.948 min
Delta R.T.: 0.002 min
Response: 6094733
Conc: 39.47 ng/ml



#39 AR-1262-4

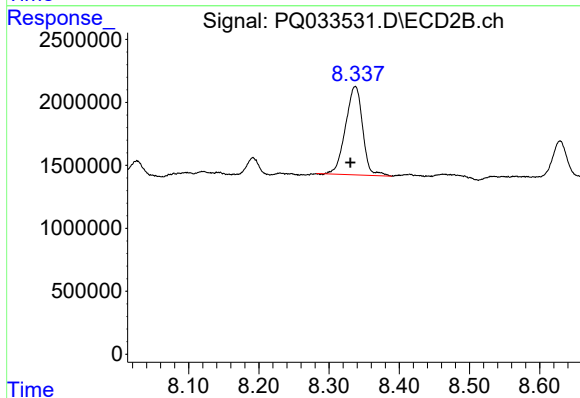
R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 11195602
Conc: 54.90 ng/ml



#40 AR-1262-5

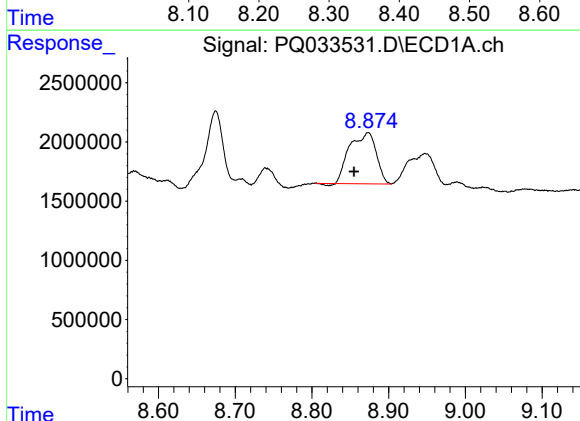
R.T.: 9.630 min
Delta R.T.: 0.004 min
Response: 3471885
Conc: 32.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



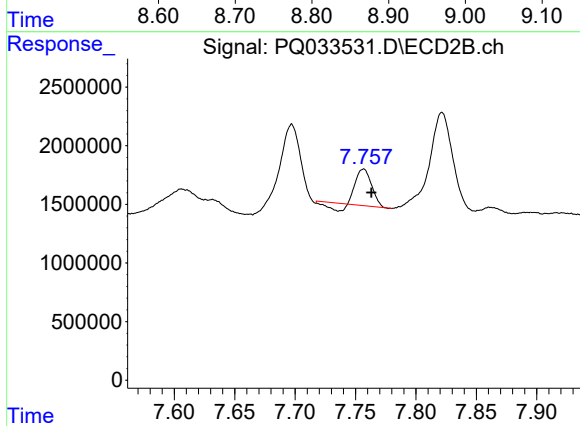
#40 AR-1262-5

R.T.: 8.337 min
Delta R.T.: 0.007 min
Response: 11904030
Conc: 130.81 ng/ml



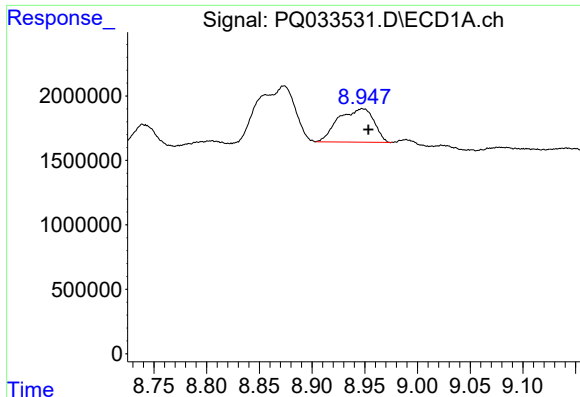
#41 AR-1268-1

R.T.: 8.873 min
Delta R.T.: 0.018 min
Response: 10347382
Conc: 34.30 ng/ml



#41 AR-1268-1

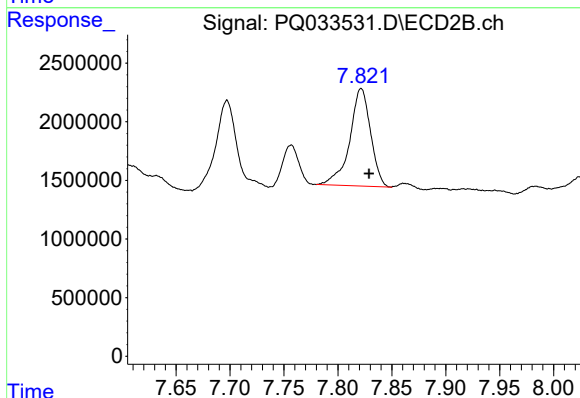
R.T.: 7.757 min
Delta R.T.: -0.006 min
Response: 2453588
Conc: 8.99 ng/ml



#42 AR-1268-2

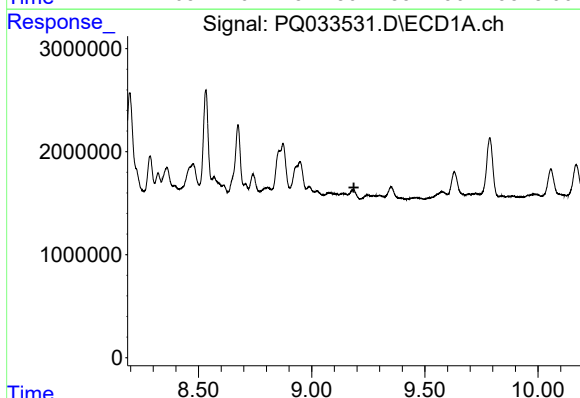
R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 6094733
Conc: 22.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



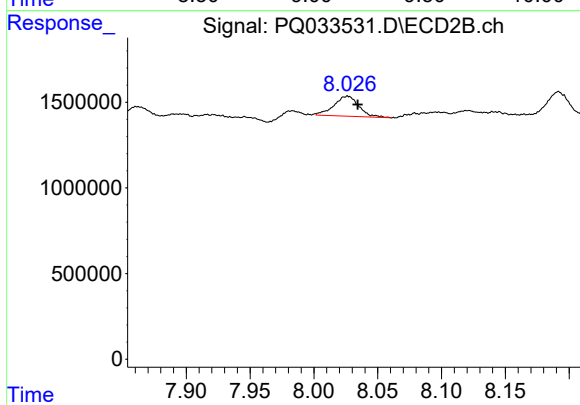
#42 AR-1268-2

R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 11195602
Conc: 45.51 ng/ml



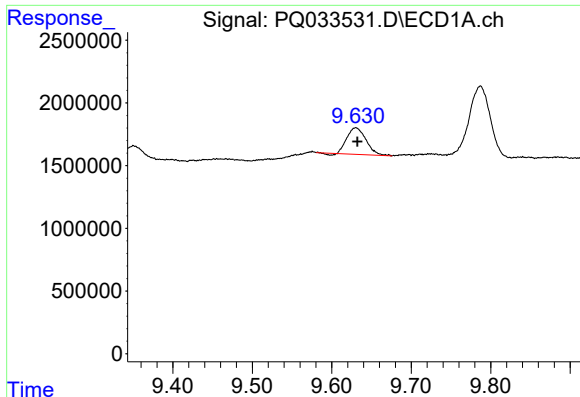
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

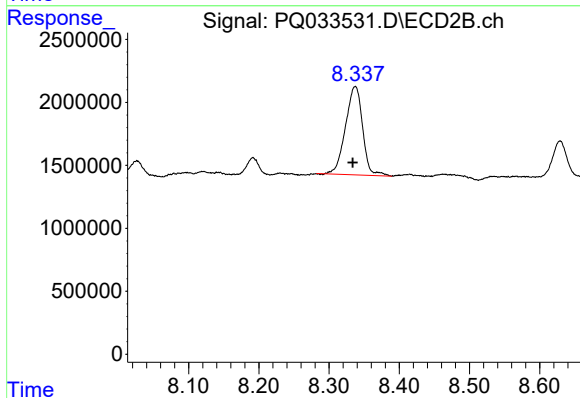
R.T.: 8.026 min
Delta R.T.: -0.008 min
Response: 1580628
Conc: 7.81 ng/ml



#44 AR-1268-4

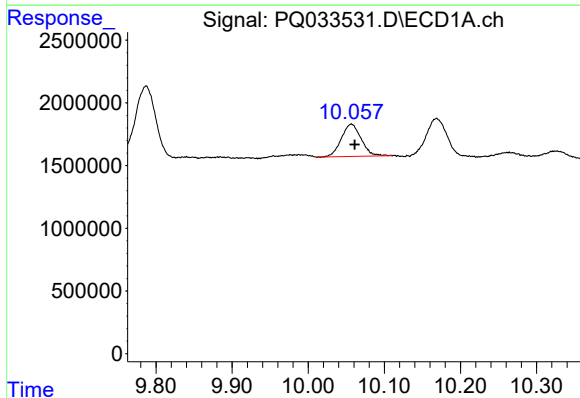
R.T.: 9.630 min
Delta R.T.: -0.002 min
Response: 3471885
Conc: 34.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



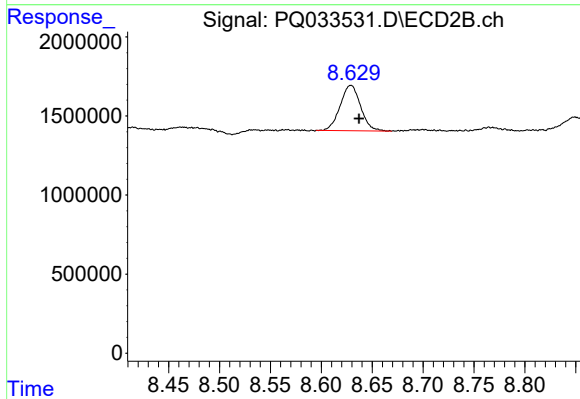
#44 AR-1268-4

R.T.: 8.337 min
Delta R.T.: 0.004 min
Response: 11904030
Conc: 134.56 ng/ml



#45 AR-1268-5

R.T.: 10.057 min
Delta R.T.: -0.004 min
Response: 4663214
Conc: 5.99 ng/ml



#45 AR-1268-5

R.T.: 8.629 min
Delta R.T.: -0.008 min
Response: 4003879
Conc: 5.98 ng/ml