

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
 Data File : PQ042022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:59
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254335

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 03:54:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.682	4.742	46923456	42996750	20.460	22.310
2)	SA Decachlor...	12.072	10.494	322.8E6	243.2E6	38.288	50.279 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.485	0	28340813	N.D.	380.046 #
6)	L1 AR-1016-4	0.000	6.485	0	28340813	N.D.	457.034 #
7)	L1 AR-1016-5	7.671	6.737	16660989	16594546	211.944	203.856
13)	L3 AR-1232-3	0.000	6.485	0	28340813	N.D.	950.412 #
14)	L3 AR-1232-4	0.000	6.533	0	7634982	N.D.	285.990 #
15)	L3 AR-1232-5	7.442	6.737	26639618	16594546	1239.613	565.862 #
18)	L4 AR-1242-3	0.000	6.485	0	28340813	N.D.	479.762 #
19)	L4 AR-1242-4	0.000	6.533	0	7634982	N.D.	128.758 #
20)	L4 AR-1242-5	8.162	7.146	17654118	79268670	198.974	892.723 #
22)	L5 AR-1248-2	7.442	6.485	26639618	28340813	288.735	325.055
23)	L5 AR-1248-3	7.671	6.533	16660989	7634982	148.704	85.541 #
24)	L5 AR-1248-4	8.117	6.737	30680249	16594546	196.218	150.666
25)	L5 AR-1248-5	8.162	7.193	17654118	10336581	116.665	80.644 #
26)	L6 AR-1254-1	8.088	7.146	54592216	79268670	392.426	433.435
27)	L6 AR-1254-2	8.326	7.314	91491673	71177631	399.731	439.717
28)	L6 AR-1254-3	8.719	7.761	106.8E6	123.7E6	390.702	429.010
29)	L6 AR-1254-4	9.022	8.010	92573189	90620794	376.047	417.468
30)	L6 AR-1254-5	9.461	8.456	100.3E6	125.8E6	370.240	418.204
31)	L7 AR-1260-1	8.892	7.903	41998451	61008804	236.098	336.267 #
32)	L7 AR-1260-2	9.162	8.106	54197290	54980755	214.834	224.104
33)	L7 AR-1260-3	9.525	8.270	12525688	52201334	54.665	245.333 #
34)	L7 AR-1260-4	9.770	8.769	41620444	5952959	162.999	29.428 #
35)	L7 AR-1260-5	10.126	9.055	17230159	5062480	25.580	8.578 #
36)	L8 AR-1262-1	9.599	8.530	3795084	12896726	24.692	89.895 #
37)	L8 AR-1262-2	10.126	9.019	17230159	15724147	19.682	21.219
38)	L8 AR-1262-3	10.482	9.379	13751463	16219516	21.656	51.267 #
39)	L8 AR-1262-4	10.536	9.379	3012152	16219516	6.016	28.842 #
41)	L9 AR-1268-1	10.482	9.379	13751463	16219516	9.653	14.188 #
42)	L9 AR-1268-2	10.536	9.379	3012152	16219516	2.284	15.800 #

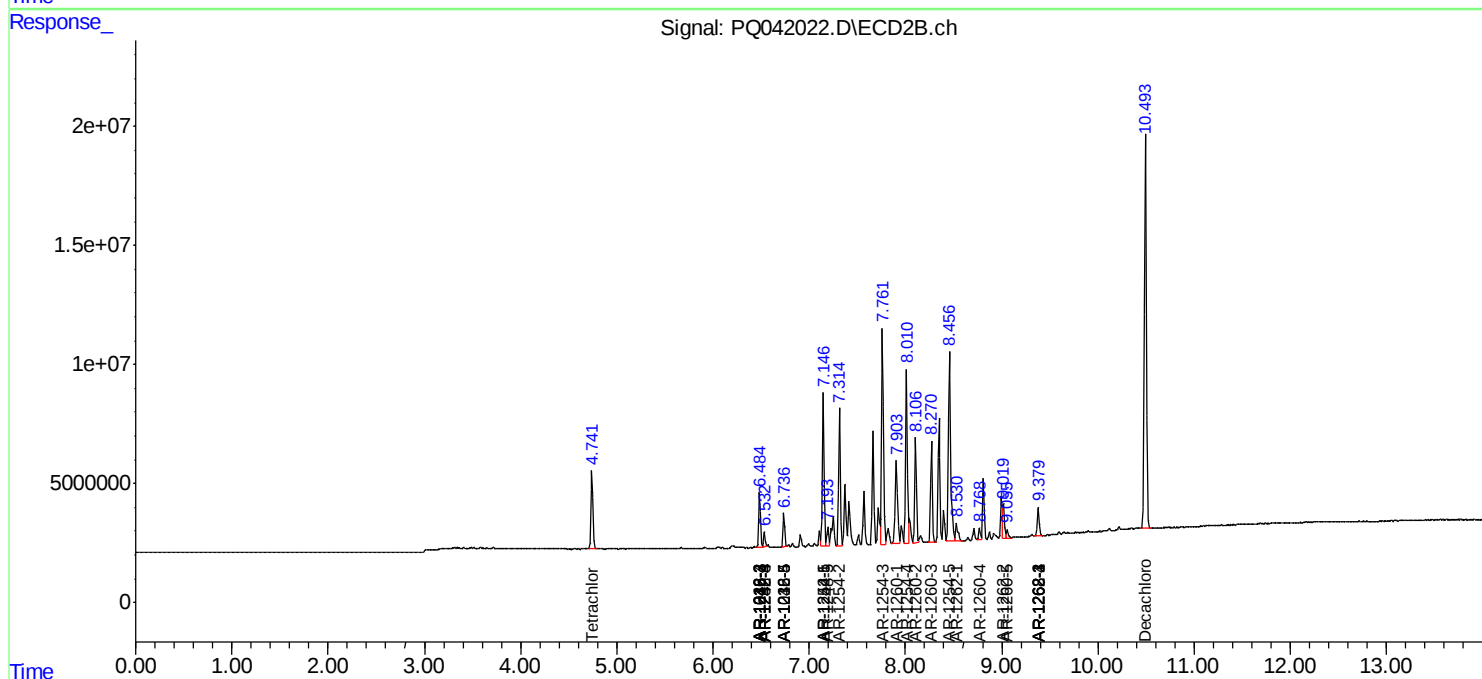
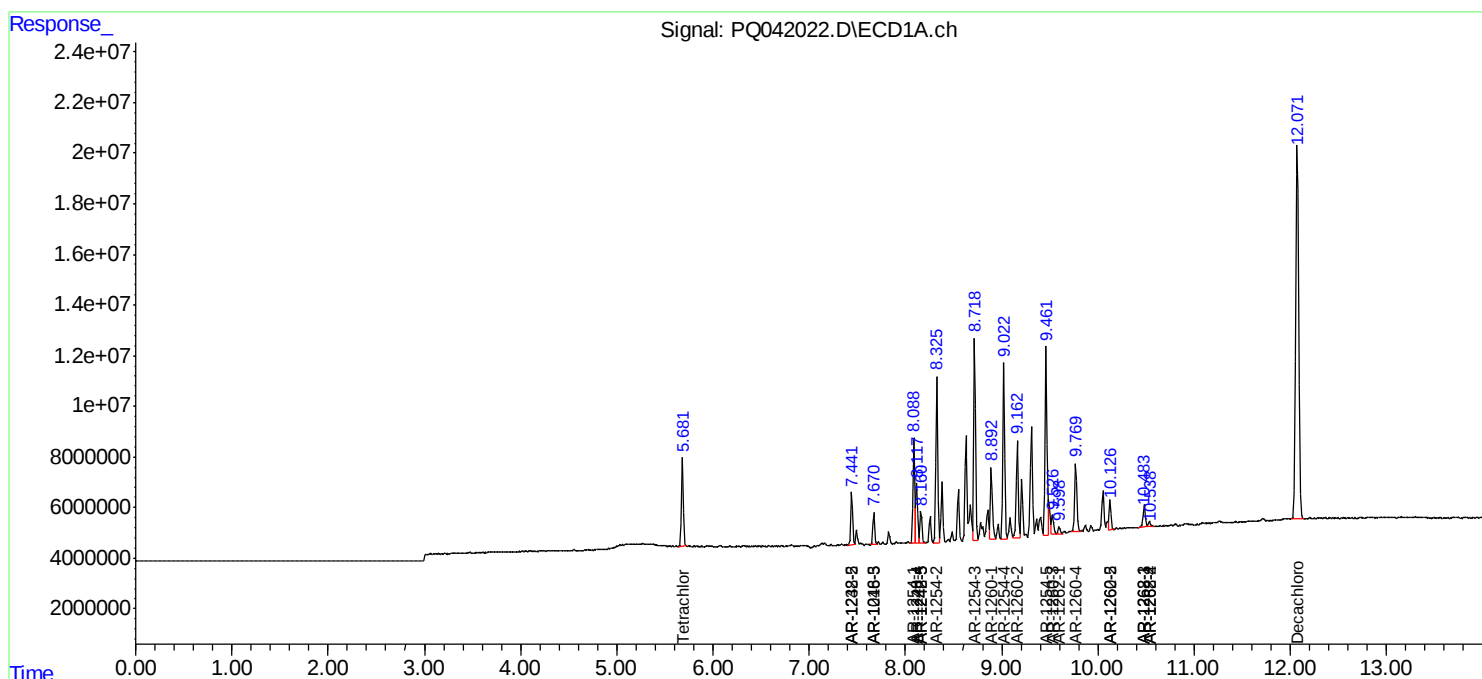
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

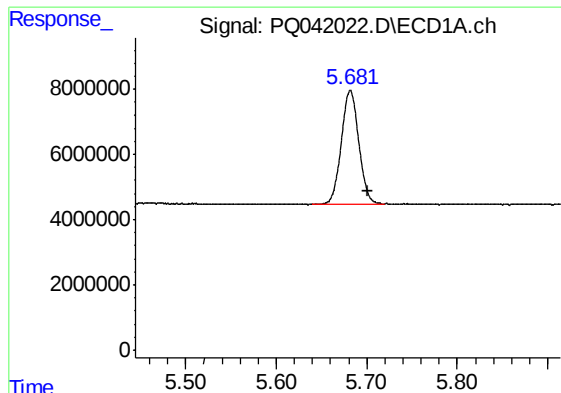
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080719\
Data File : PQ042022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:59
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1254335

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 03:54:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

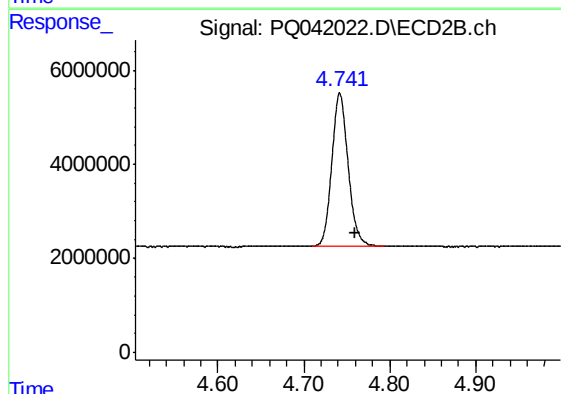




#1 Tetrachloro-m-xylene

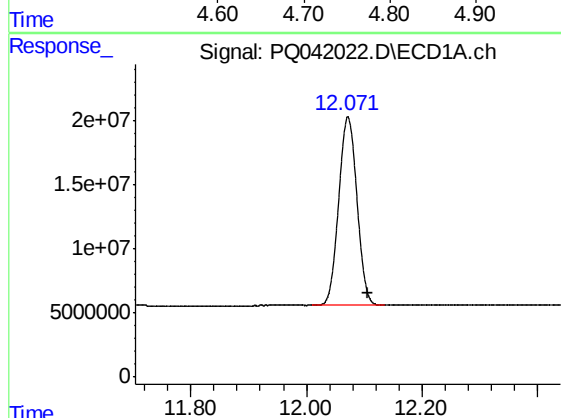
R.T.: 5.682 min
Delta R.T.: -0.019 min
Response: 46923456
Conc: 20.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



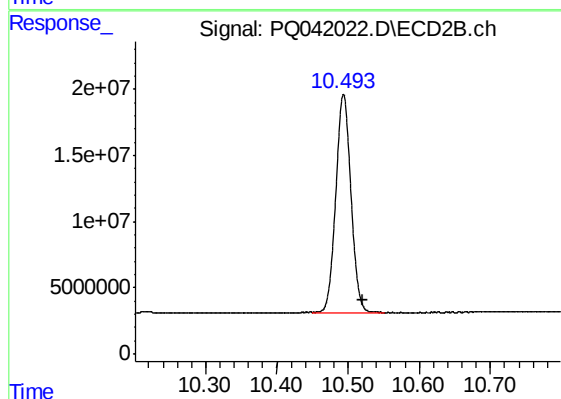
#1 Tetrachloro-m-xylene

R.T.: 4.742 min
Delta R.T.: -0.018 min
Response: 42996750
Conc: 22.31 ng/ml



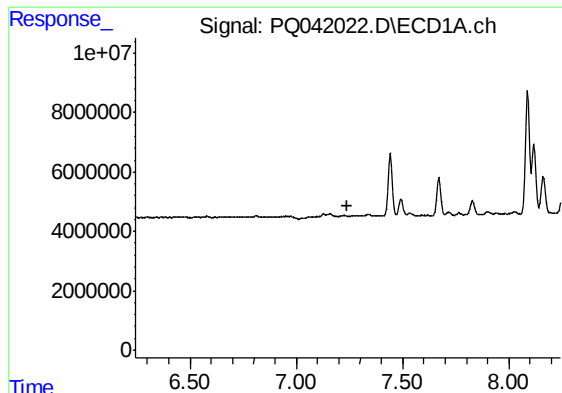
#2 Decachlorobiphenyl

R.T.: 12.072 min
Delta R.T.: -0.034 min
Response: 322819692
Conc: 38.29 ng/ml



#2 Decachlorobiphenyl

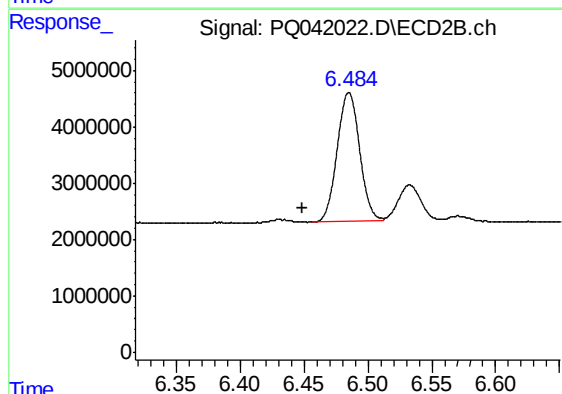
R.T.: 10.494 min
Delta R.T.: -0.026 min
Response: 243216499
Conc: 50.28 ng/ml



#5 AR-1016-3

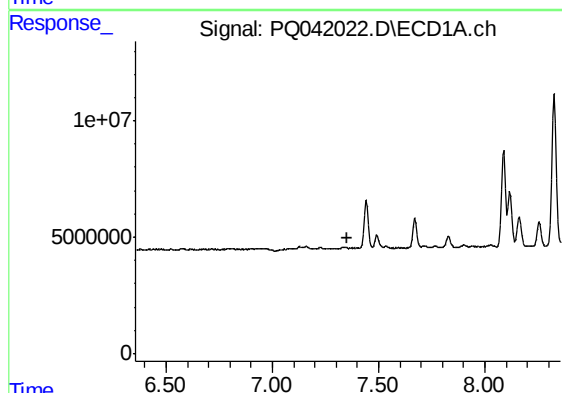
R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254335



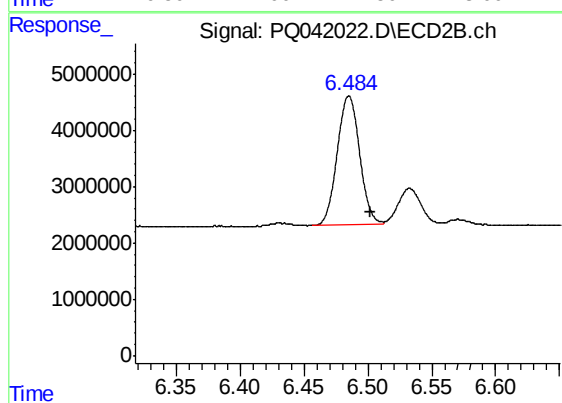
#5 AR-1016-3

R.T.: 6.485 min
Delta R.T.: 0.037 min
Response: 28340813
Conc: 380.05 ng/ml



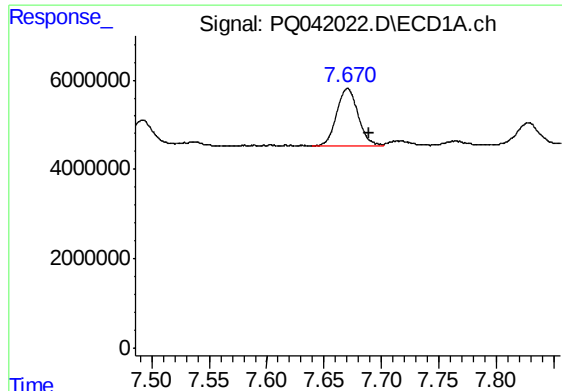
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

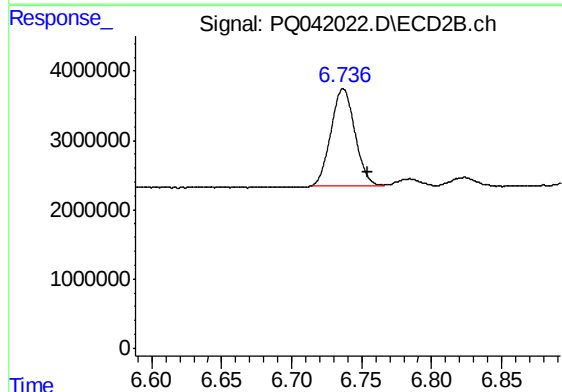
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 28340813
Conc: 457.03 ng/ml



#7 AR-1016-5

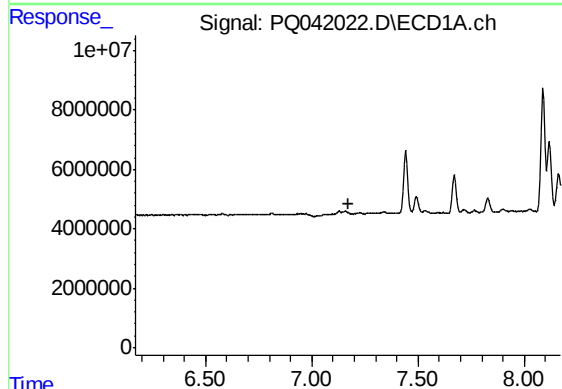
R.T.: 7.671 min
Delta R.T.: -0.019 min
Response: 16660989
Conc: 211.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



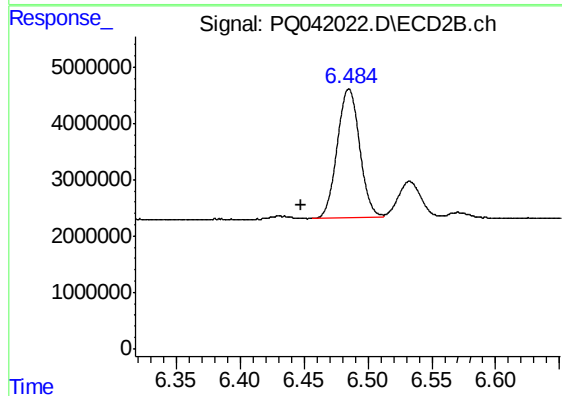
#7 AR-1016-5

R.T.: 6.737 min
Delta R.T.: -0.017 min
Response: 16594546
Conc: 203.86 ng/ml



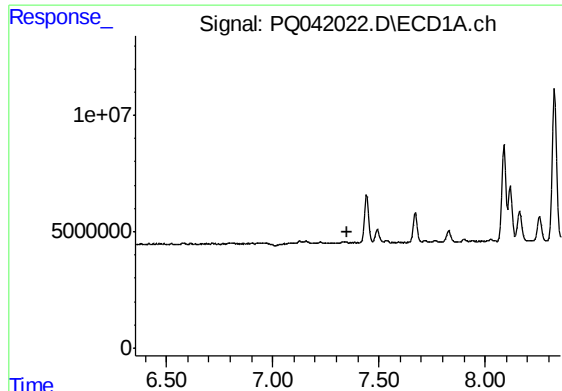
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

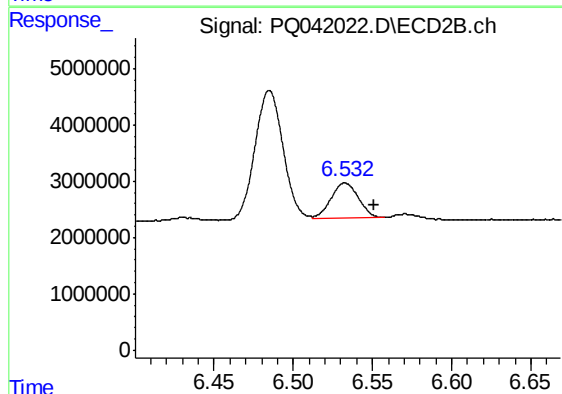
R.T.: 6.485 min
Delta R.T.: 0.037 min
Response: 28340813
Conc: 950.41 ng/ml



#14 AR-1232-4

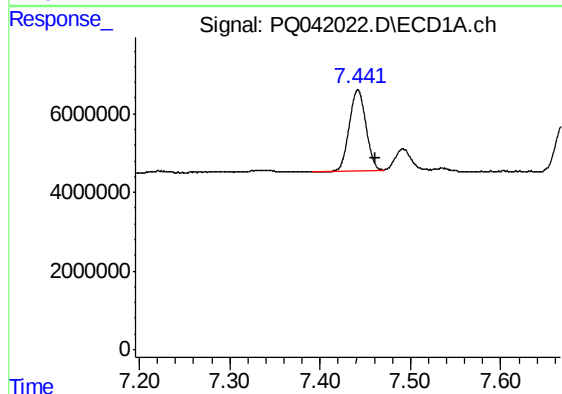
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254335



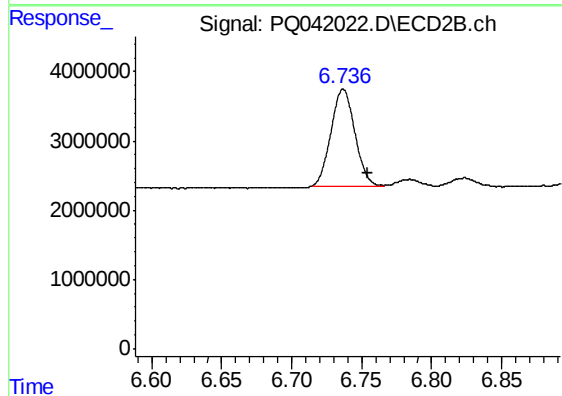
#14 AR-1232-4

R.T.: 6.533 min
Delta R.T.: -0.019 min
Response: 7634982
Conc: 285.99 ng/ml



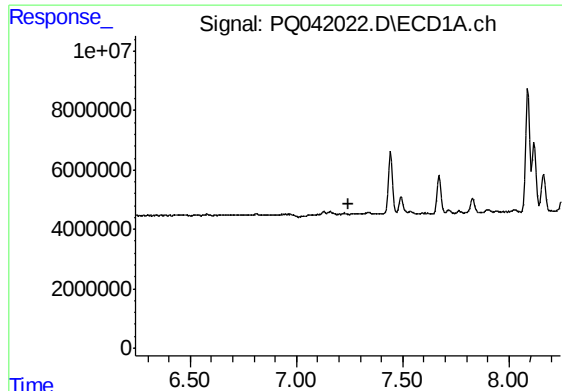
#15 AR-1232-5

R.T.: 7.442 min
Delta R.T.: -0.019 min
Response: 26639618
Conc: 1239.61 ng/ml



#15 AR-1232-5

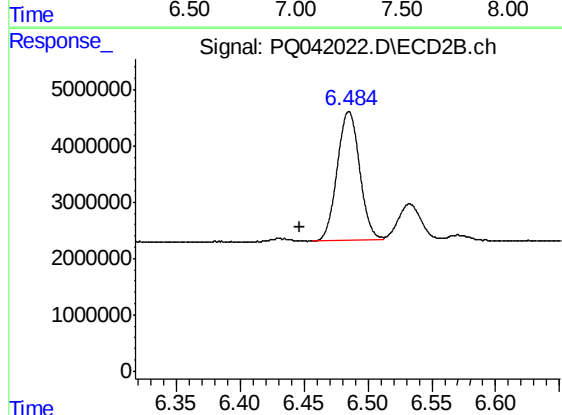
R.T.: 6.737 min
Delta R.T.: -0.018 min
Response: 16594546
Conc: 565.86 ng/ml



#18 AR-1242-3

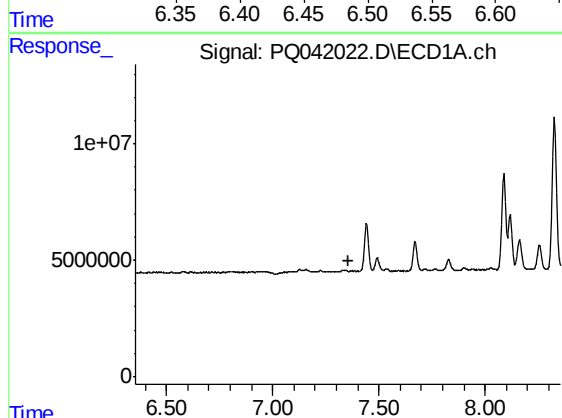
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254335



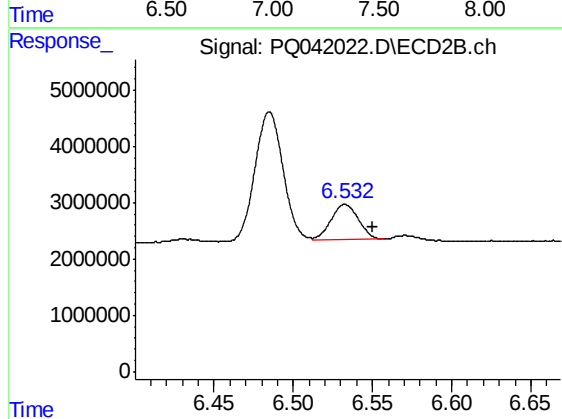
#18 AR-1242-3

R.T.: 6.485 min
Delta R.T.: 0.038 min
Response: 28340813
Conc: 479.76 ng/ml



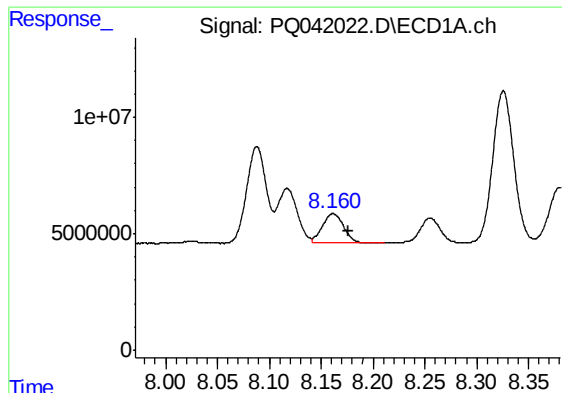
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

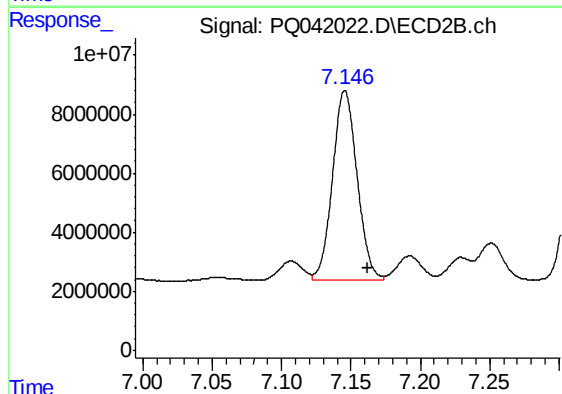
R.T.: 6.533 min
Delta R.T.: -0.018 min
Response: 7634982
Conc: 128.76 ng/ml



#20 AR-1242-5

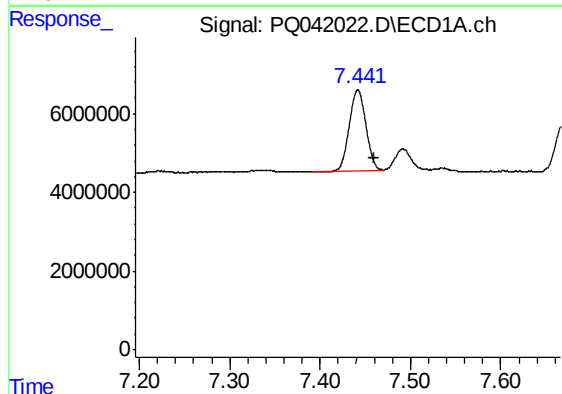
R.T.: 8.162 min
Delta R.T.: -0.015 min
Response: 17654118
Conc: 198.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



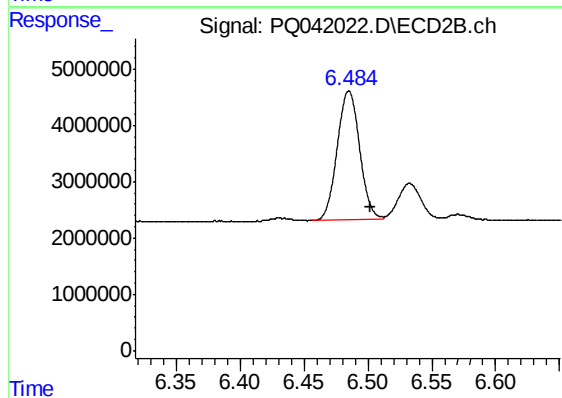
#20 AR-1242-5

R.T.: 7.146 min
Delta R.T.: -0.017 min
Response: 79268670
Conc: 892.72 ng/ml



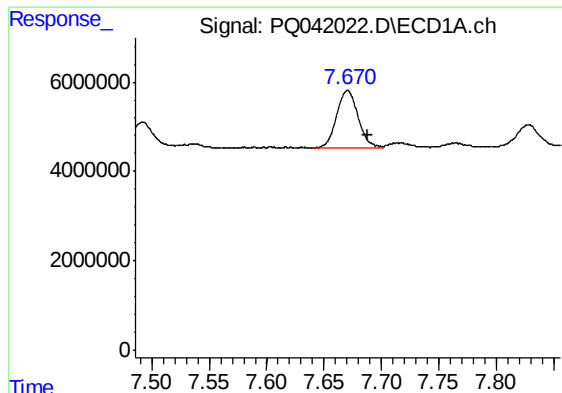
#22 AR-1248-2

R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 26639618
Conc: 288.74 ng/ml



#22 AR-1248-2

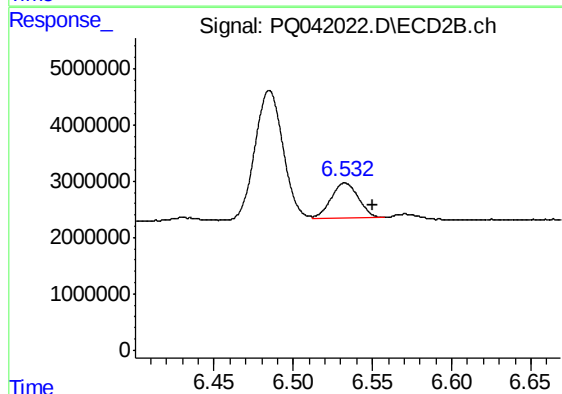
R.T.: 6.485 min
Delta R.T.: -0.017 min
Response: 28340813
Conc: 325.06 ng/ml



#23 AR-1248-3

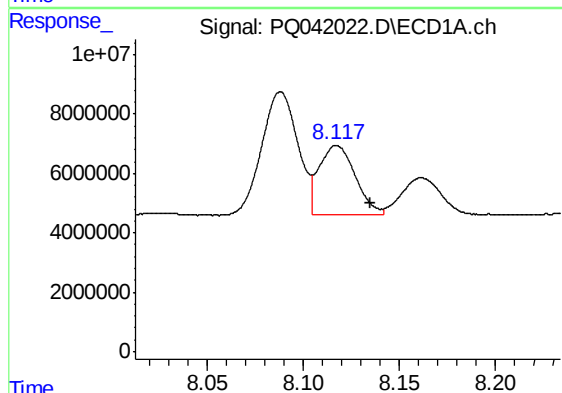
R.T.: 7.671 min
Delta R.T.: -0.017 min
Response: 16660989
Conc: 148.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



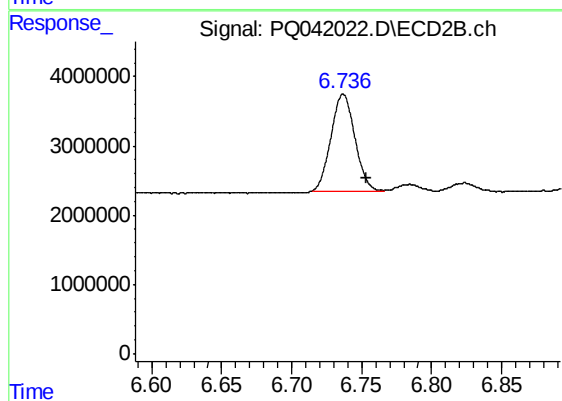
#23 AR-1248-3

R.T.: 6.533 min
Delta R.T.: -0.018 min
Response: 7634982
Conc: 85.54 ng/ml



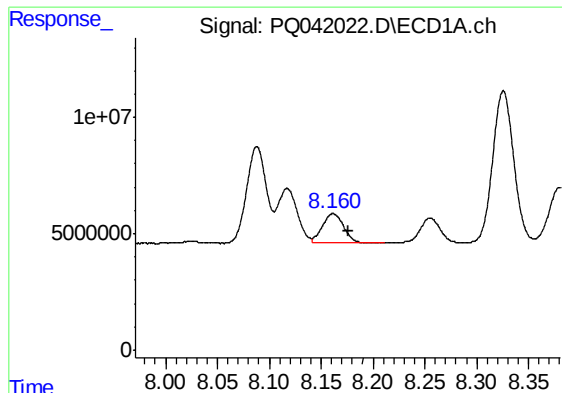
#24 AR-1248-4

R.T.: 8.117 min
Delta R.T.: -0.018 min
Response: 30680249
Conc: 196.22 ng/ml



#24 AR-1248-4

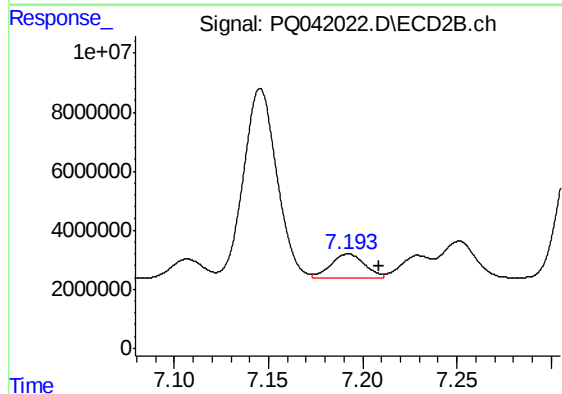
R.T.: 6.737 min
Delta R.T.: -0.017 min
Response: 16594546
Conc: 150.67 ng/ml



#25 AR-1248-5

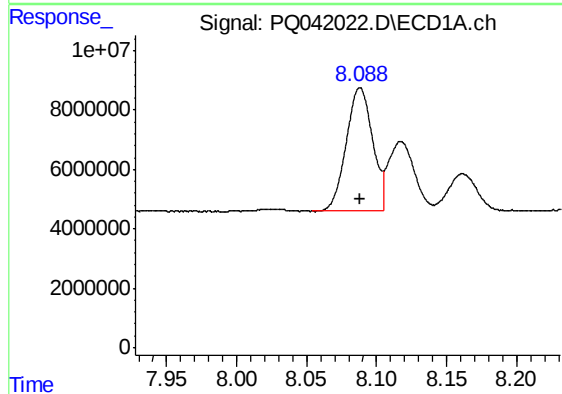
R.T.: 8.162 min
Delta R.T.: -0.015 min
Response: 17654118
Conc: 116.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



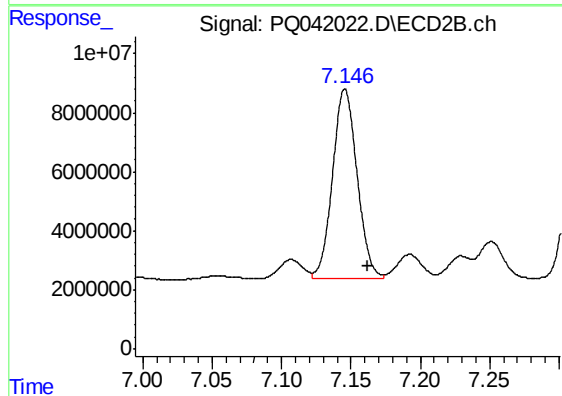
#25 AR-1248-5

R.T.: 7.193 min
Delta R.T.: -0.016 min
Response: 10336581
Conc: 80.64 ng/ml



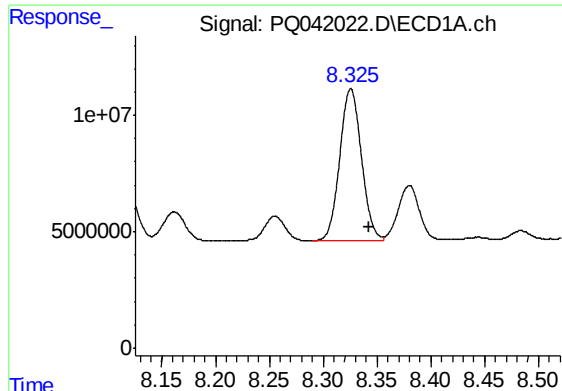
#26 AR-1254-1

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 54592216
Conc: 392.43 ng/ml



#26 AR-1254-1

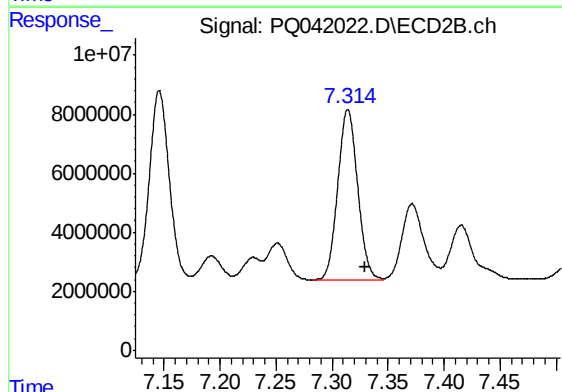
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 79268670
Conc: 433.44 ng/ml



#27 AR-1254-2

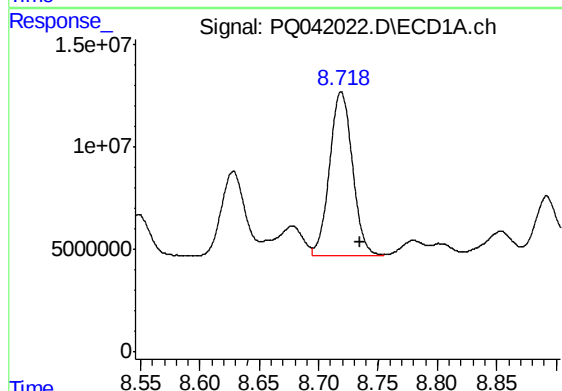
R.T.: 8.326 min
Delta R.T.: -0.017 min
Response: 91491673
Conc: 399.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



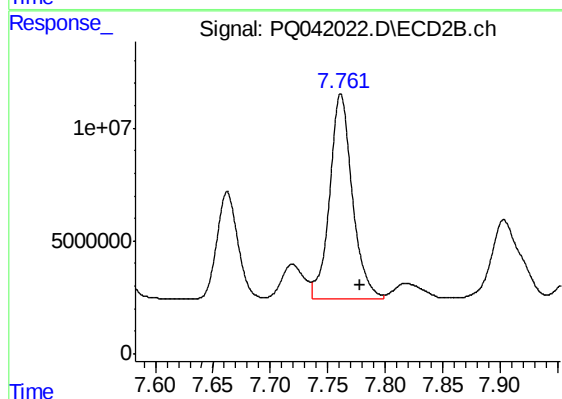
#27 AR-1254-2

R.T.: 7.314 min
Delta R.T.: -0.016 min
Response: 71177631
Conc: 439.72 ng/ml



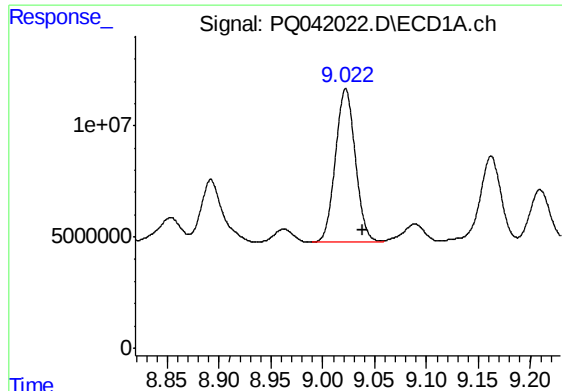
#28 AR-1254-3

R.T.: 8.719 min
Delta R.T.: -0.016 min
Response: 106828481
Conc: 390.70 ng/ml



#28 AR-1254-3

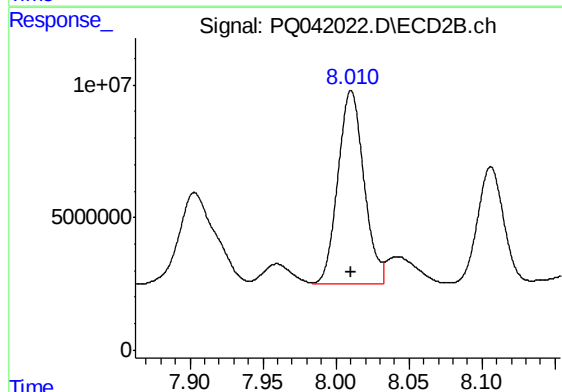
R.T.: 7.761 min
Delta R.T.: -0.016 min
Response: 123729353
Conc: 429.01 ng/ml



#29 AR-1254-4

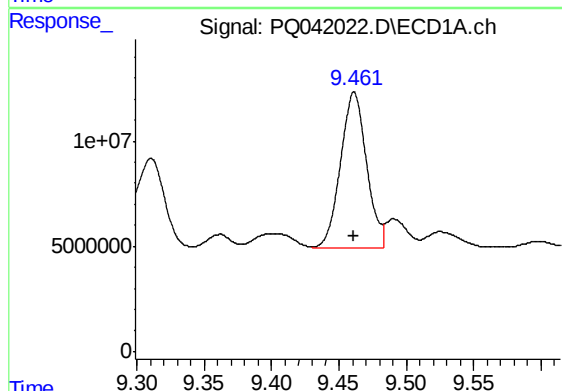
R.T.: 9.022 min
Delta R.T.: -0.017 min
Response: 92573189
Conc: 376.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



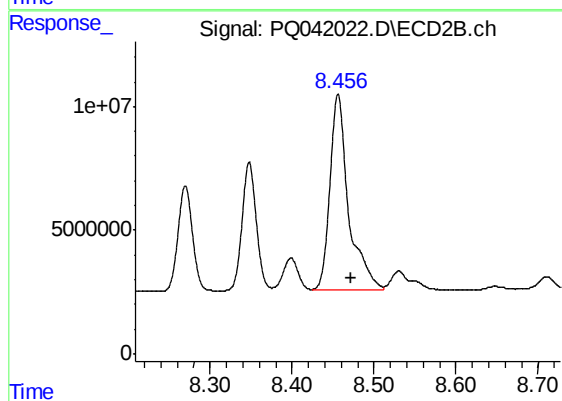
#29 AR-1254-4

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 90620794
Conc: 417.47 ng/ml



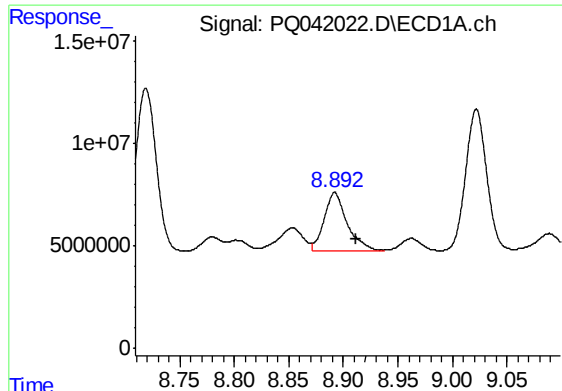
#30 AR-1254-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 100277714
Conc: 370.24 ng/ml



#30 AR-1254-5

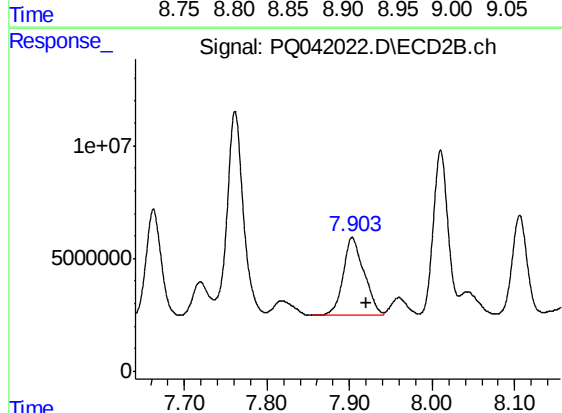
R.T.: 8.456 min
Delta R.T.: -0.016 min
Response: 125782323
Conc: 418.20 ng/ml



#31 AR-1260-1

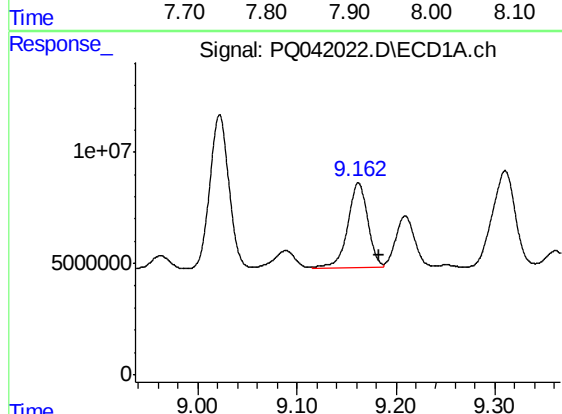
R.T.: 8.892 min
Delta R.T.: -0.019 min
Response: 41998451
Conc: 236.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



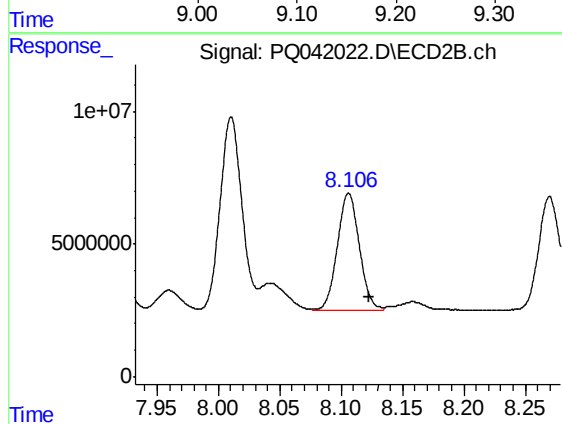
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.018 min
Response: 61008804
Conc: 336.27 ng/ml



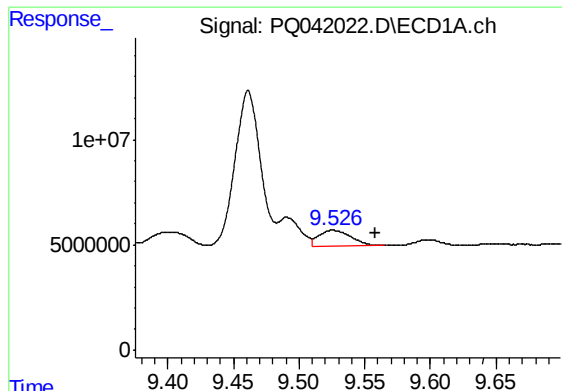
#32 AR-1260-2

R.T.: 9.162 min
Delta R.T.: -0.021 min
Response: 54197290
Conc: 214.83 ng/ml



#32 AR-1260-2

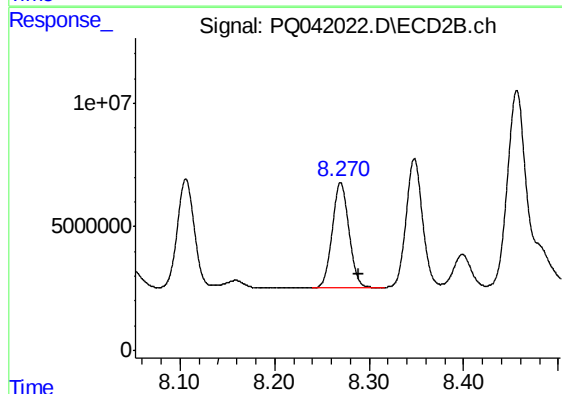
R.T.: 8.106 min
Delta R.T.: -0.017 min
Response: 54980755
Conc: 224.10 ng/ml



#33 AR-1260-3

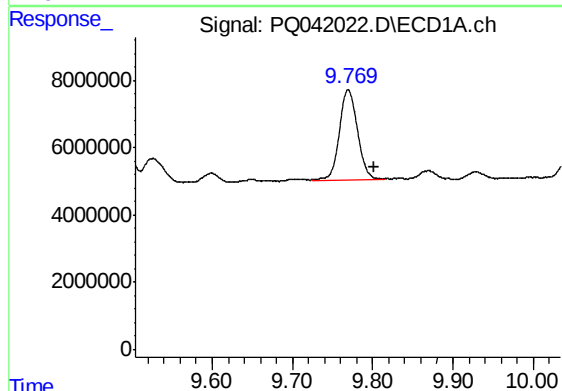
R.T.: 9.525 min
Delta R.T.: -0.033 min
Response: 12525688
Conc: 54.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



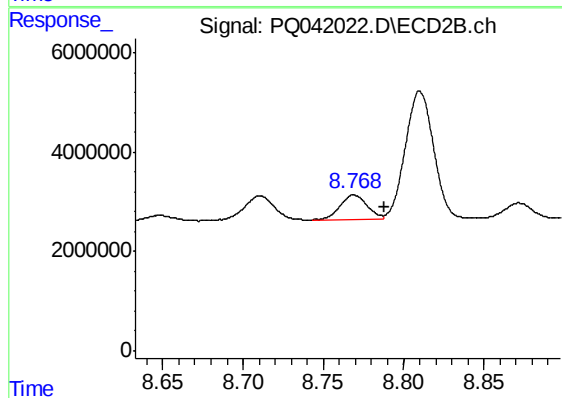
#33 AR-1260-3

R.T.: 8.270 min
Delta R.T.: -0.019 min
Response: 52201334
Conc: 245.33 ng/ml



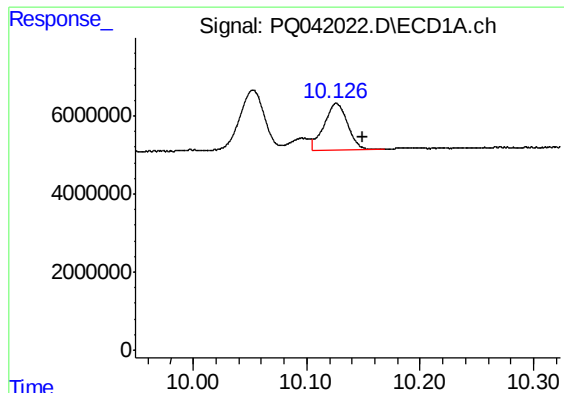
#34 AR-1260-4

R.T.: 9.770 min
Delta R.T.: -0.032 min
Response: 41620444
Conc: 163.00 ng/ml



#34 AR-1260-4

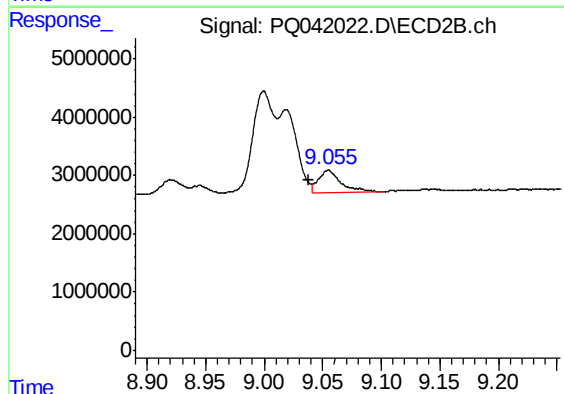
R.T.: 8.769 min
Delta R.T.: -0.019 min
Response: 5952959
Conc: 29.43 ng/ml



#35 AR-1260-5

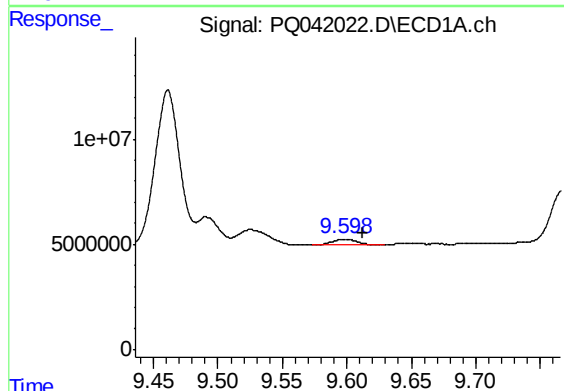
R.T.: 10.126 min
Delta R.T.: -0.023 min
Response: 17230159
Conc: 25.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



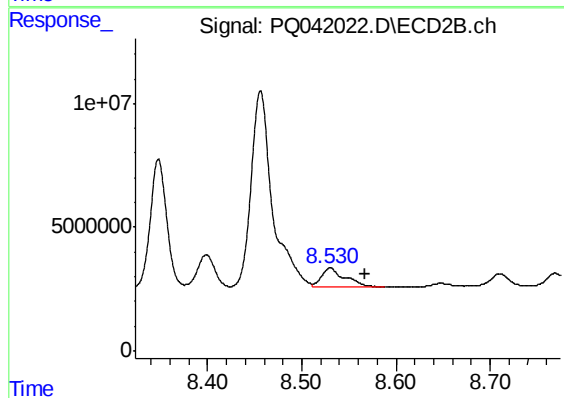
#35 AR-1260-5

R.T.: 9.055 min
Delta R.T.: 0.016 min
Response: 5062480
Conc: 8.58 ng/ml



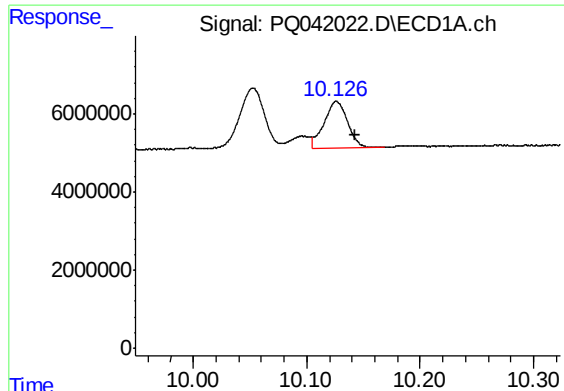
#36 AR-1262-1

R.T.: 9.599 min
Delta R.T.: -0.014 min
Response: 3795084
Conc: 24.69 ng/ml



#36 AR-1262-1

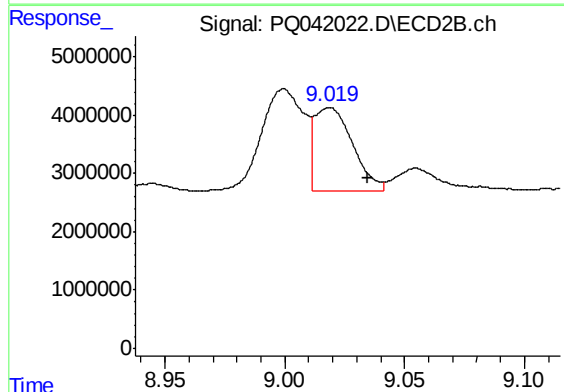
R.T.: 8.530 min
Delta R.T.: -0.037 min
Response: 12896726
Conc: 89.89 ng/ml



#37 AR-1262-2

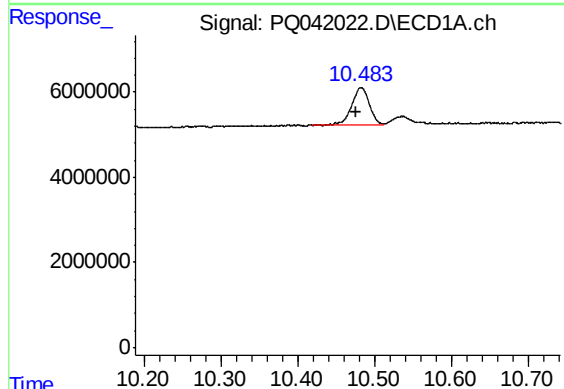
R.T.: 10.126 min
Delta R.T.: -0.016 min
Response: 17230159
Conc: 19.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



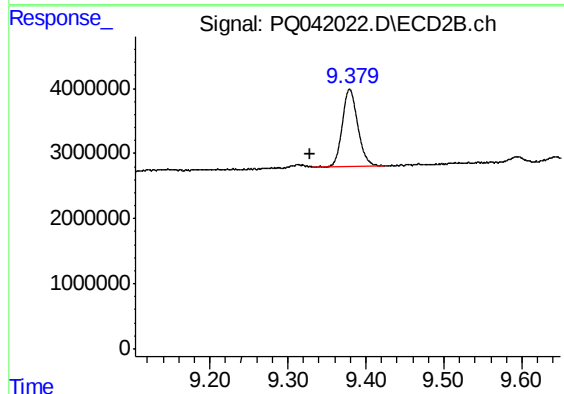
#37 AR-1262-2

R.T.: 9.019 min
Delta R.T.: -0.016 min
Response: 15724147
Conc: 21.22 ng/ml



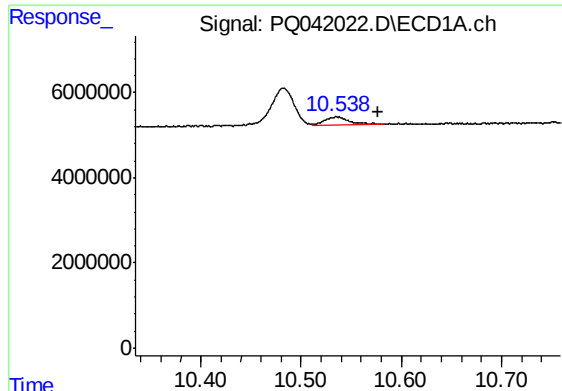
#38 AR-1262-3

R.T.: 10.482 min
Delta R.T.: 0.006 min
Response: 13751463
Conc: 21.66 ng/ml



#38 AR-1262-3

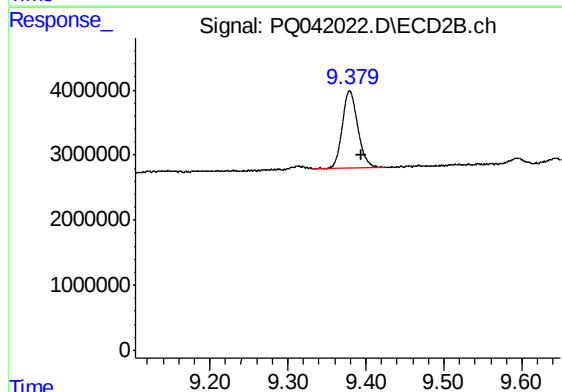
R.T.: 9.379 min
Delta R.T.: 0.051 min
Response: 16219516
Conc: 51.27 ng/ml



#39 AR-1262-4

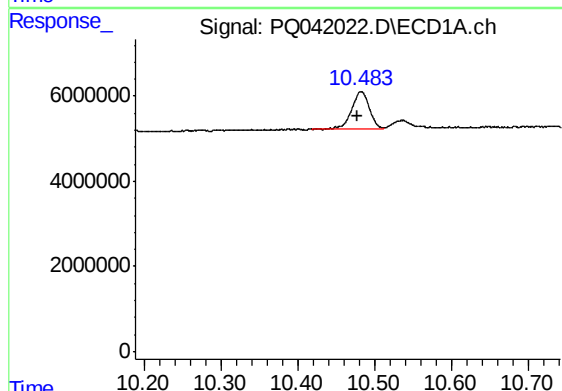
R.T.: 10.536 min
Delta R.T.: -0.041 min
Response: 3012152
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



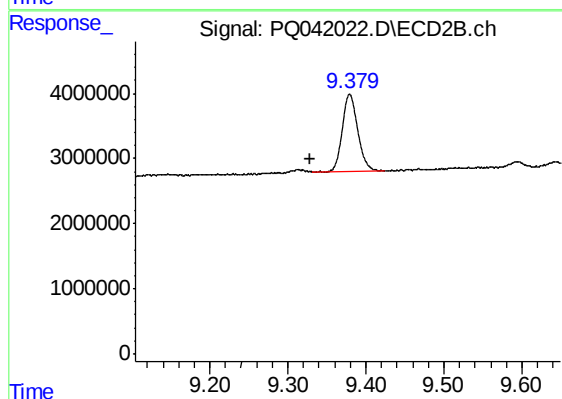
#39 AR-1262-4

R.T.: 9.379 min
Delta R.T.: -0.015 min
Response: 16219516
Conc: 28.84 ng/ml



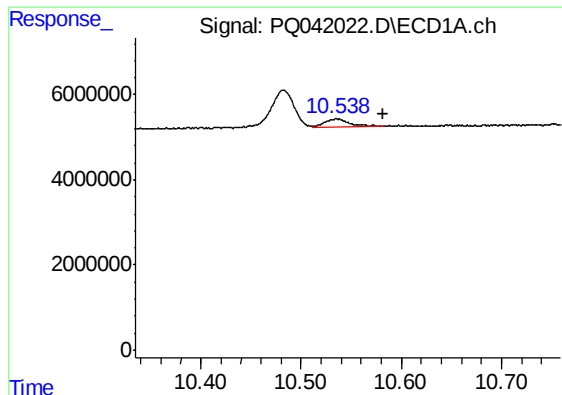
#41 AR-1268-1

R.T.: 10.482 min
Delta R.T.: 0.005 min
Response: 13751463
Conc: 9.65 ng/ml



#41 AR-1268-1

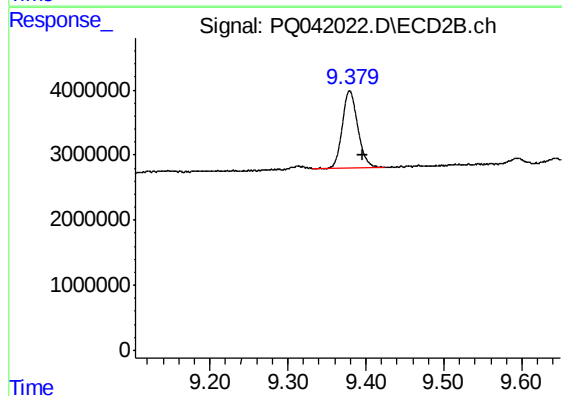
R.T.: 9.379 min
Delta R.T.: 0.051 min
Response: 16219516
Conc: 14.19 ng/ml



#42 AR-1268-2

R.T.: 10.536 min
Delta R.T.: -0.046 min
Response: 3012152
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254335



#42 AR-1268-2

R.T.: 9.379 min
Delta R.T.: -0.016 min
Response: 16219516
Conc: 15.80 ng/ml