

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 10:40
 Operator : SM\AJ
 Sample : K3832-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S12-06-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 10:55:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.770	212.3E6	136.0E6	20.902	20.852
2)	SA Decachlor...	12.135	10.546	220.2E6	79005464	17.147	16.899
Target Compounds							
7)	L1 AR-1016-5	0.000	6.714	0	6550845	N.D.	34.403 #
15)	L3 AR-1232-5	0.000	6.714	0	6550845	N.D.	95.526 #
20)	L4 AR-1242-5	0.000	7.182	0	5732194	N.D.	19.302 #
24)	L5 AR-1248-4	8.105	6.714	12688054	6550845	21.317	20.644
25)	L5 AR-1248-5	0.000	7.182	0	5732194	N.D.	17.171 #
26)	L6 AR-1254-1	8.105	7.182	12688054	5732194	24.602	15.856 #
27)	L6 AR-1254-2	8.361	7.348	56033125	5350089	86.889	17.508 #
28)	L6 AR-1254-3	8.767	7.819	73704557	54013208	100.753	108.941
29)	L6 AR-1254-4	9.059	8.045	12137794	13040552	19.189	38.265 #
30)	L6 AR-1254-5	9.521	8.492	1260.3E6	734.4E6	2182.216	1750.866
31)	L7 AR-1260-1	0.000	7.938	0	14157970	N.D.	41.668 #
32)	L7 AR-1260-2	9.193	8.145	432.3E6	22740520	576.745	51.137 #
33)	L7 AR-1260-3	9.521	8.305	1260.3E6	9425572	1964.619	25.275 #
34)	L7 AR-1260-4	0.000	8.806	0	3289257	N.D.	10.938 #
35)	L7 AR-1260-5	10.171	9.056	34212660	8239402	23.974	11.127 #
36)	L8 AR-1262-1	9.521	8.524	1260.3E6	50247544	1254.067	92.463 #
37)	L8 AR-1262-2	10.171	9.056	34212660	8239402	19.188	9.332 #
38)	L8 AR-1262-3	0.000	9.296	0	11869951	N.D.	34.047 #
39)	L8 AR-1262-4	0.000	9.419	0	4545825	N.D.	7.414 #
40)	L8 AR-1262-5	0.000	9.962	0	5591379	N.D.	21.346 #
41)	L9 AR-1268-1	0.000	9.296	0	11869951	N.D.	13.046 #
42)	L9 AR-1268-2	0.000	9.419	0	4545825	N.D.	5.626 #
44)	L9 AR-1268-4	0.000	9.962	0	5591379	N.D.	20.299 #

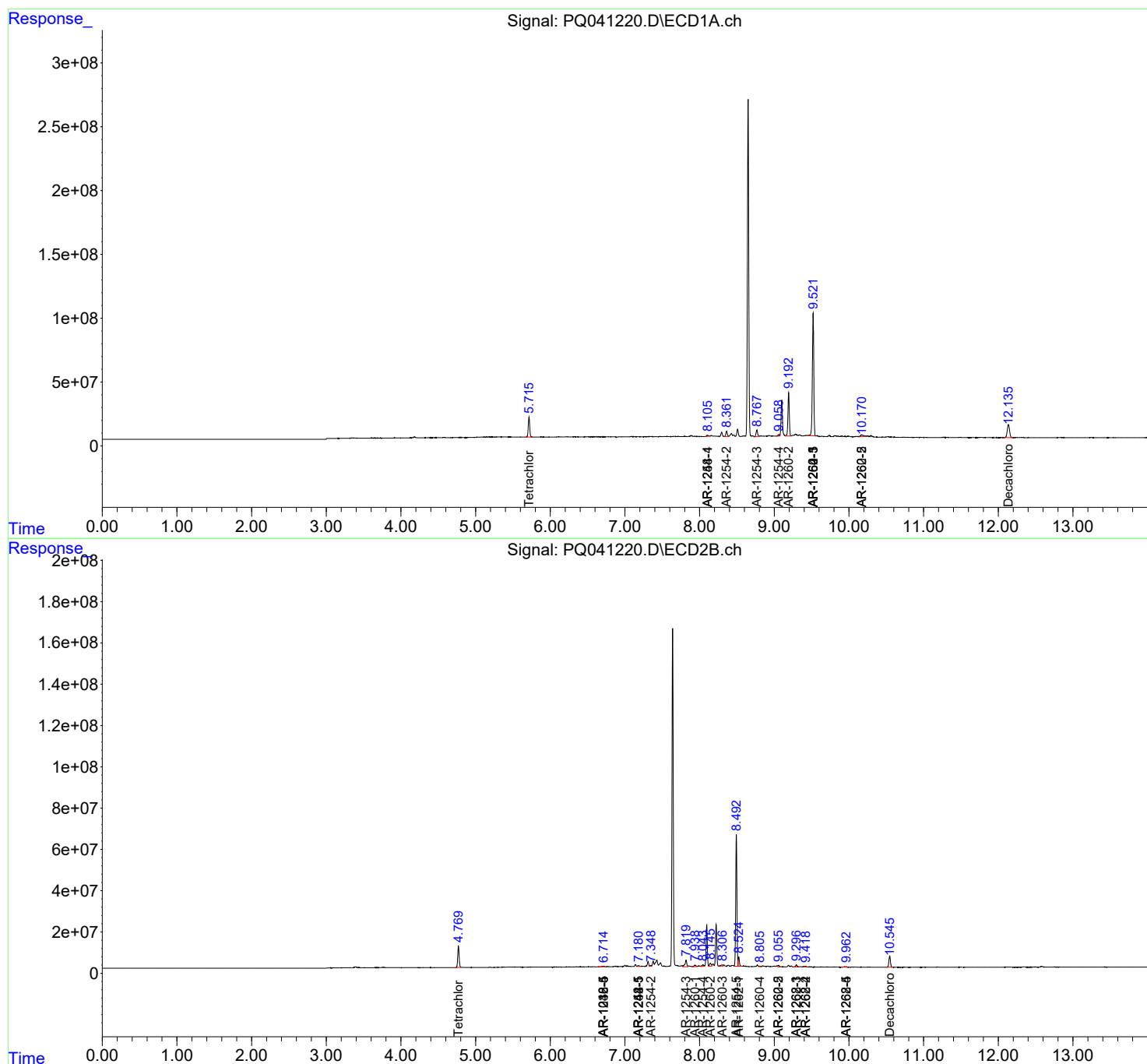
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

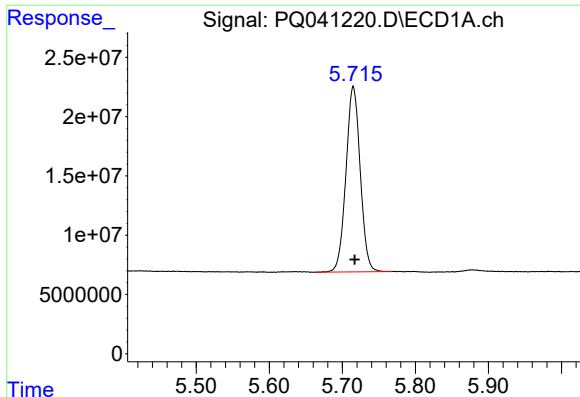
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2019 10:40
Operator : SM\AJ
Sample : K3832-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
S12-06-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 10:55:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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

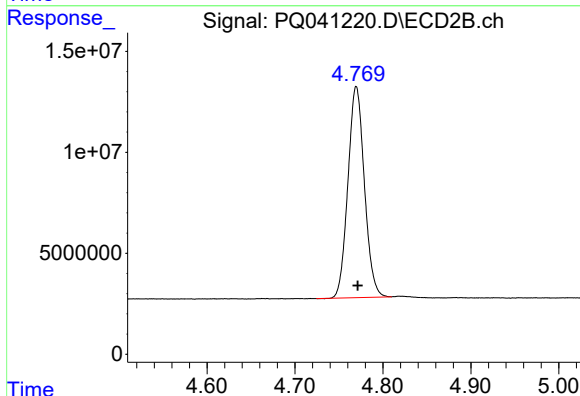




#1 Tetrachloro-m-xylene

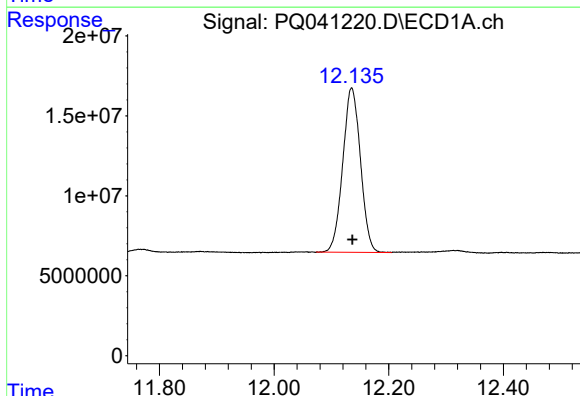
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 212324723
Conc: 20.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



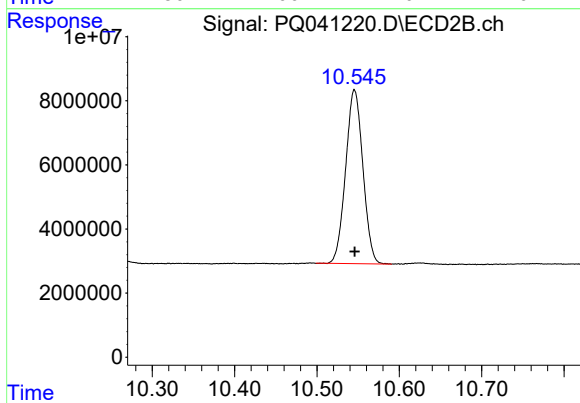
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 135976228
Conc: 20.85 ng/ml



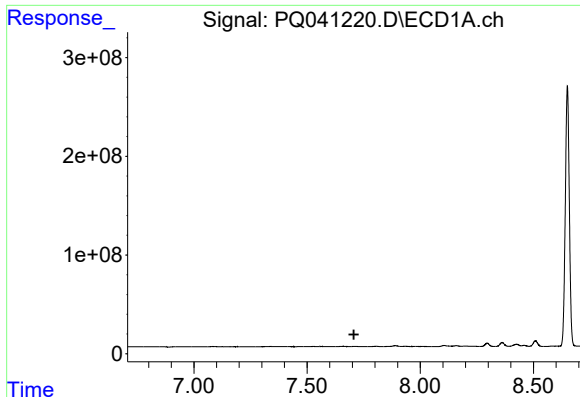
#2 Decachlorobiphenyl

R.T.: 12.135 min
Delta R.T.: -0.001 min
Response: 220211436
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

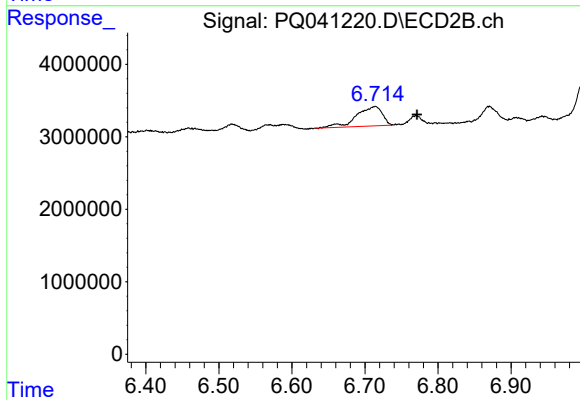
R.T.: 10.546 min
Delta R.T.: 0.000 min
Response: 79005464
Conc: 16.90 ng/ml



#7 AR-1016-5

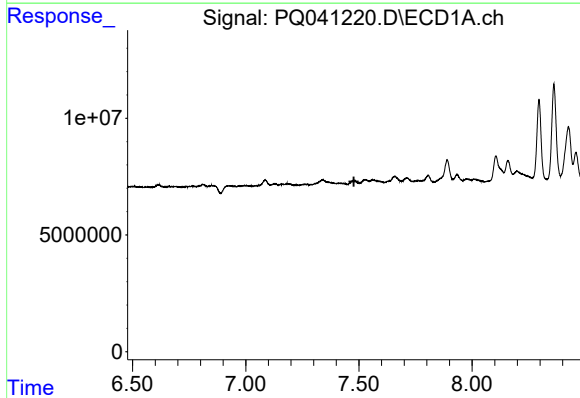
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



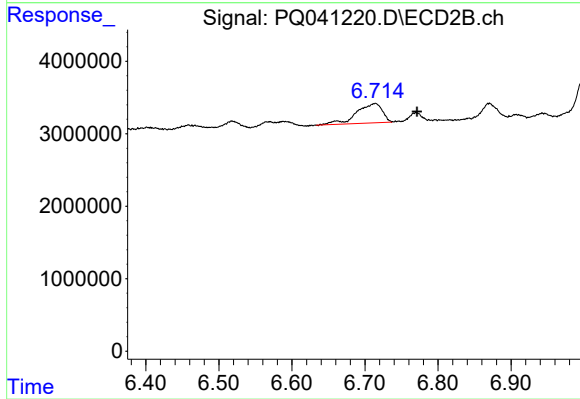
#7 AR-1016-5

R.T.: 6.714 min
Delta R.T.: -0.057 min
Response: 6550845
Conc: 34.40 ng/ml



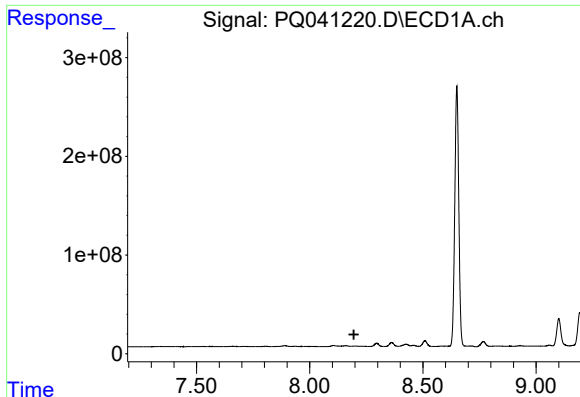
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#15 AR-1232-5

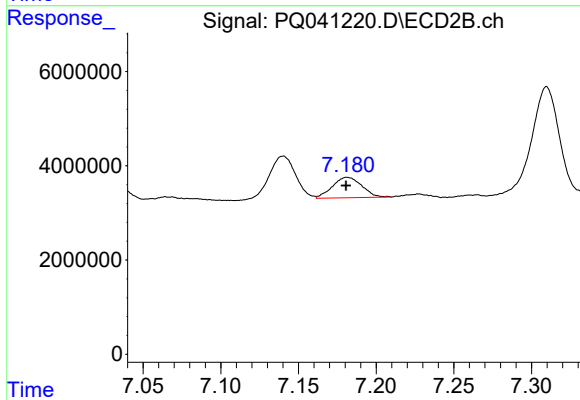
R.T.: 6.714 min
Delta R.T.: -0.057 min
Response: 6550845
Conc: 95.53 ng/ml



#20 AR-1242-5

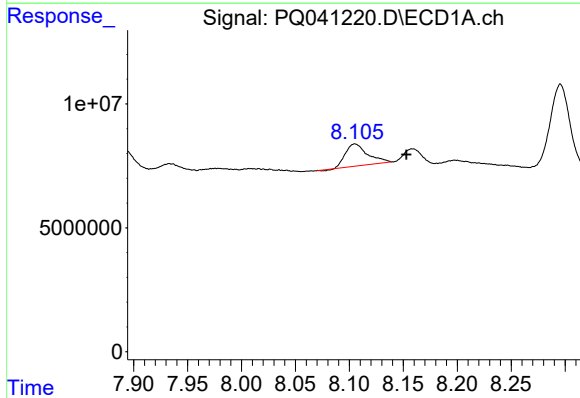
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



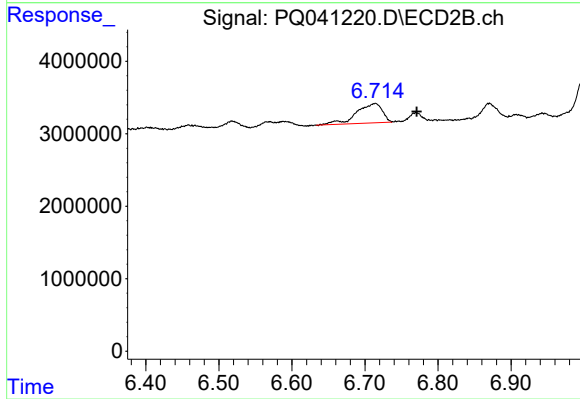
#20 AR-1242-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 5732194
Conc: 19.30 ng/ml



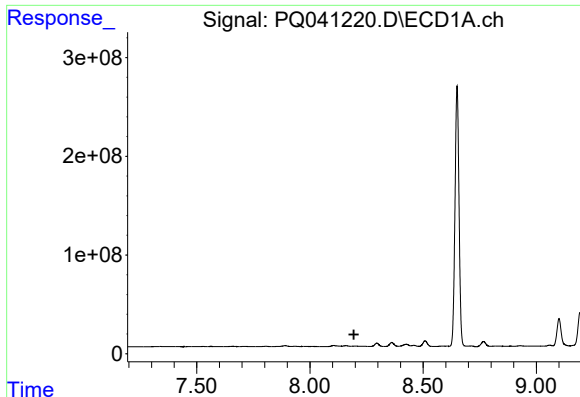
#24 AR-1248-4

R.T.: 8.105 min
Delta R.T.: -0.048 min
Response: 12688054
Conc: 21.32 ng/ml



#24 AR-1248-4

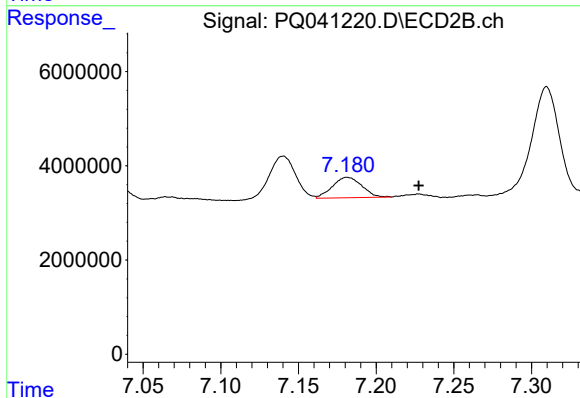
R.T.: 6.714 min
Delta R.T.: -0.057 min
Response: 6550845
Conc: 20.64 ng/ml



#25 AR-1248-5

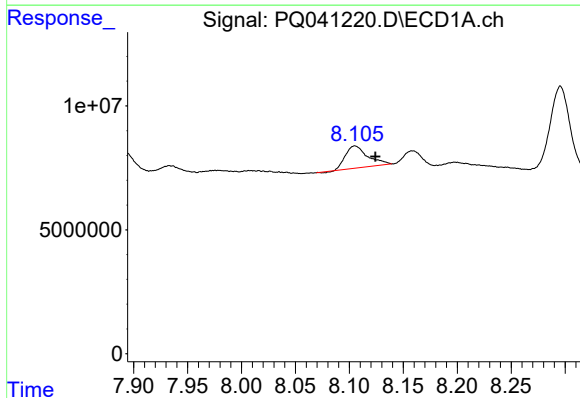
R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



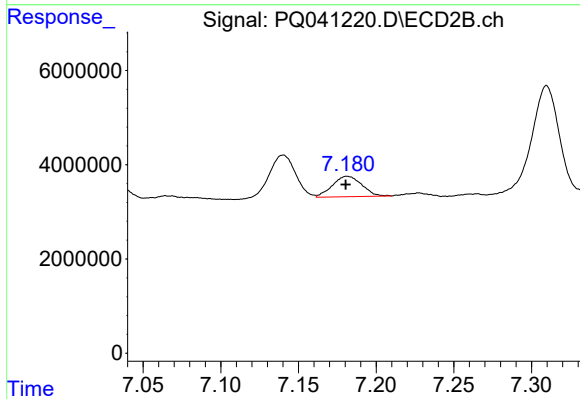
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.046 min
Response: 5732194
Conc: 17.17 ng/ml



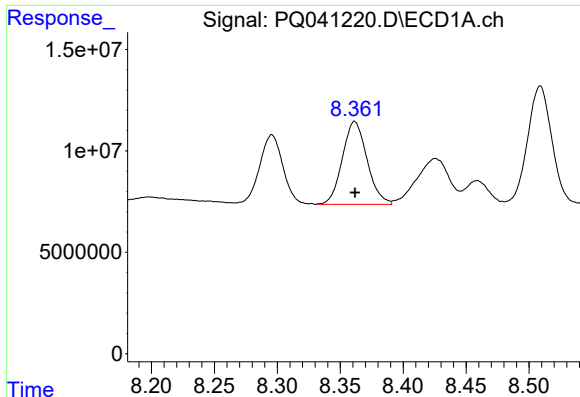
#26 AR-1254-1

R.T.: 8.105 min
Delta R.T.: -0.019 min
Response: 12688054
Conc: 24.60 ng/ml



#26 AR-1254-1

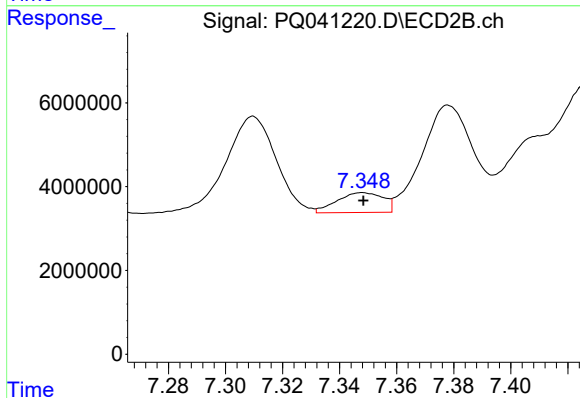
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 5732194
Conc: 15.86 ng/ml



#27 AR-1254-2

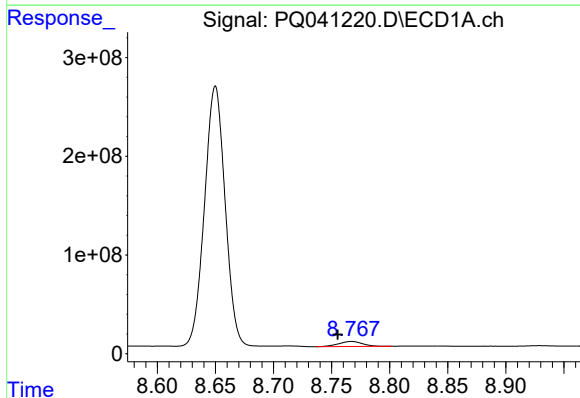
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 56033125
Conc: 86.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



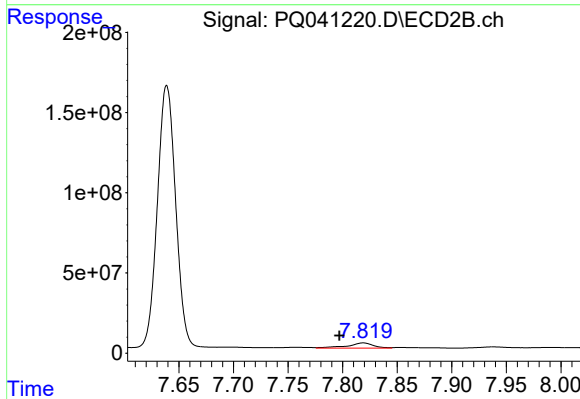
#27 AR-1254-2

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 5350089
Conc: 17.51 ng/ml



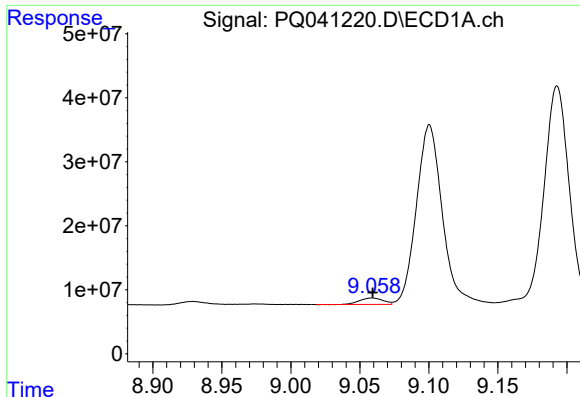
#28 AR-1254-3

R.T.: 8.767 min
Delta R.T.: 0.012 min
Response: 73704557
Conc: 100.75 ng/ml



#28 AR-1254-3

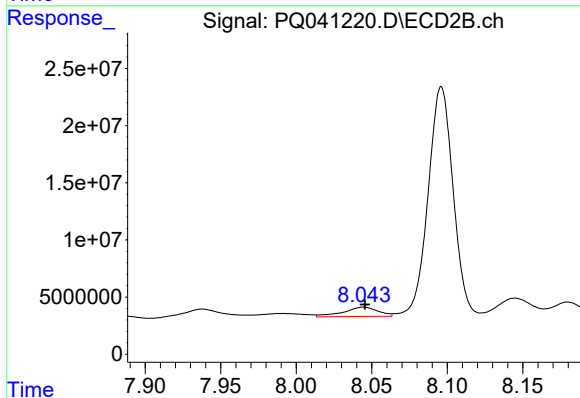
R.T.: 7.819 min
Delta R.T.: 0.022 min
Response: 54013208
Conc: 108.94 ng/ml



#29 AR-1254-4

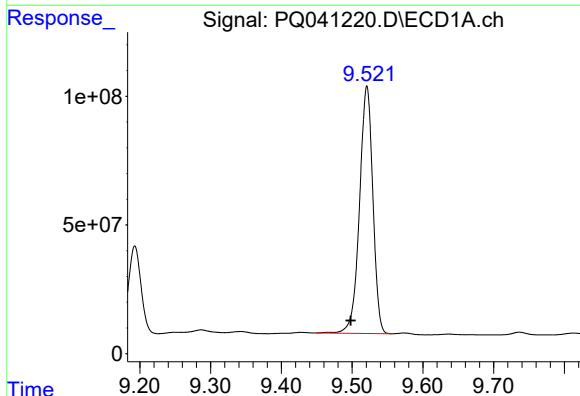
R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 12137794
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



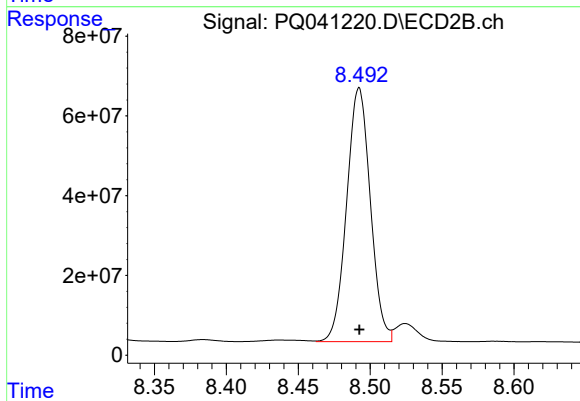
#29 AR-1254-4

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 13040552
Conc: 38.26 ng/ml



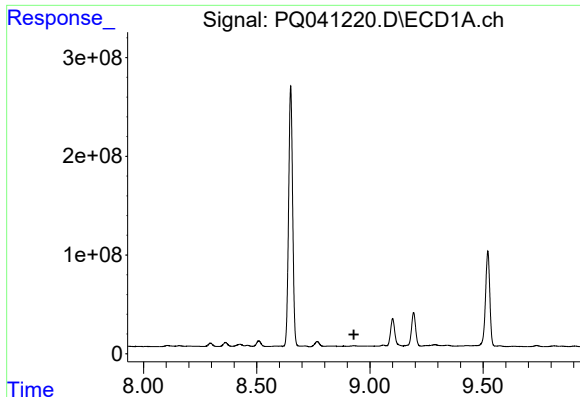
#30 AR-1254-5

R.T.: 9.521 min
Delta R.T.: 0.023 min
Response: 1260260208
Conc: 2182.22 ng/ml



#30 AR-1254-5

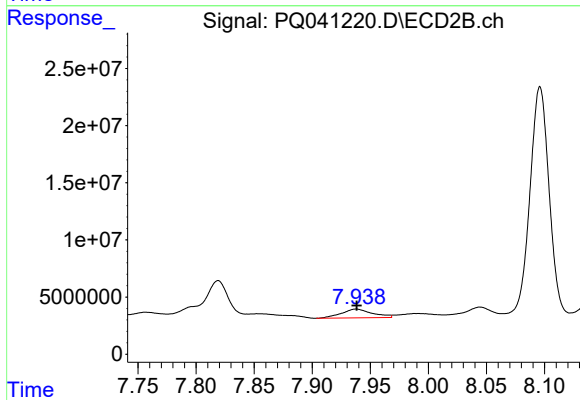
R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 734360031
Conc: 1750.87 ng/ml



#31 AR-1260-1

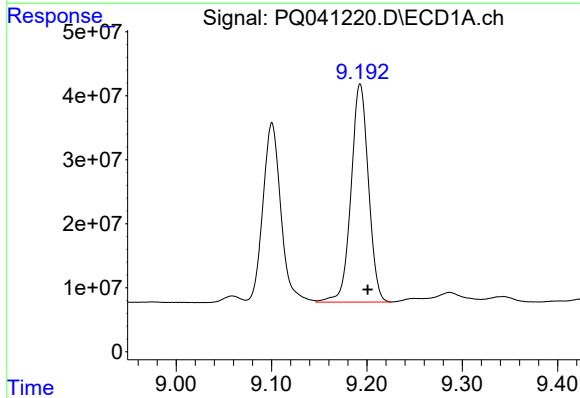
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



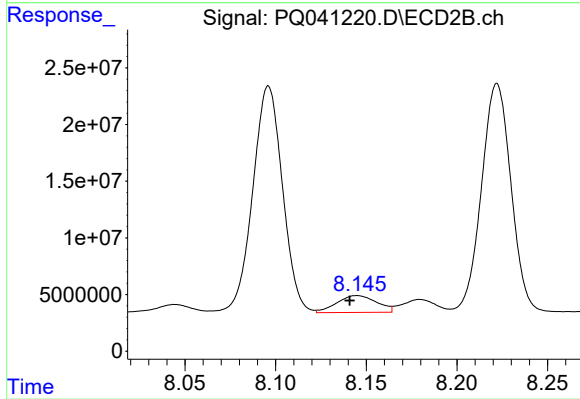
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 14157970
Conc: 41.67 ng/ml



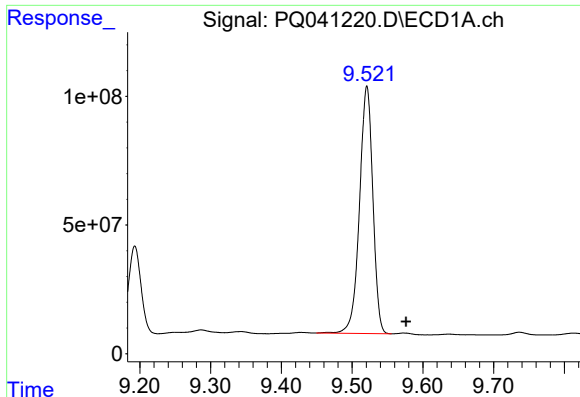
#32 AR-1260-2

R.T.: 9.193 min
Delta R.T.: -0.008 min
Response: 432289407
Conc: 576.74 ng/ml



#32 AR-1260-2

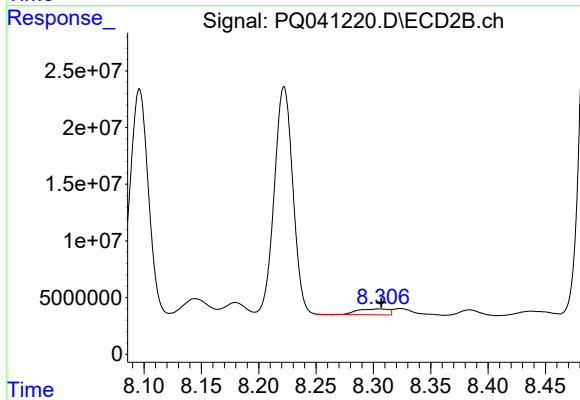
R.T.: 8.145 min
Delta R.T.: 0.004 min
Response: 22740520
Conc: 51.14 ng/ml



#33 AR-1260-3

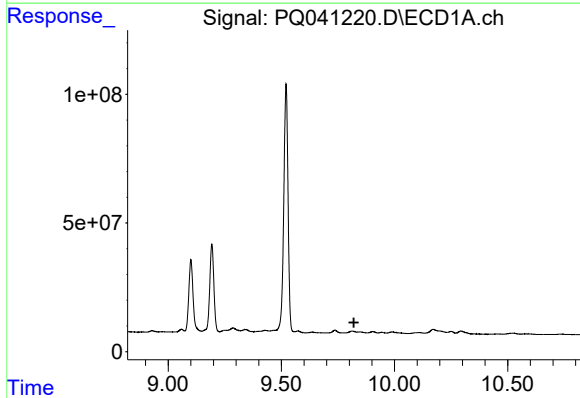
R.T.: 9.521 min
Delta R.T.: -0.055 min
Response: 1260260208
Conc: 1964.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



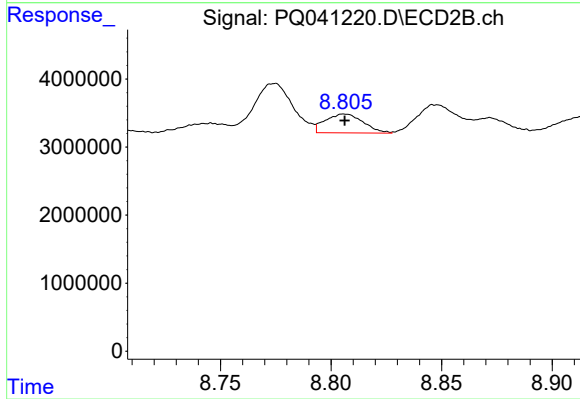
#33 AR-1260-3

R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 9425572
Conc: 25.27 ng/ml



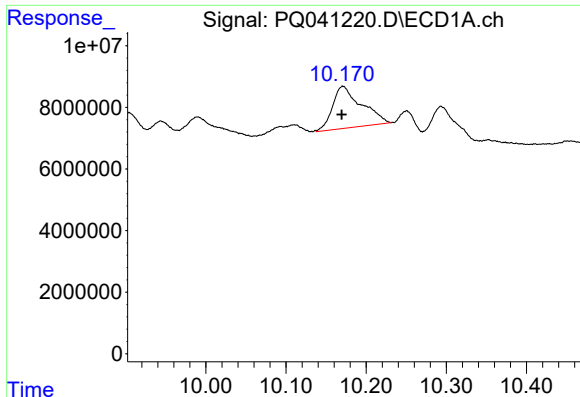
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.820 min
Response: 0
Conc: N.D.



#34 AR-1260-4

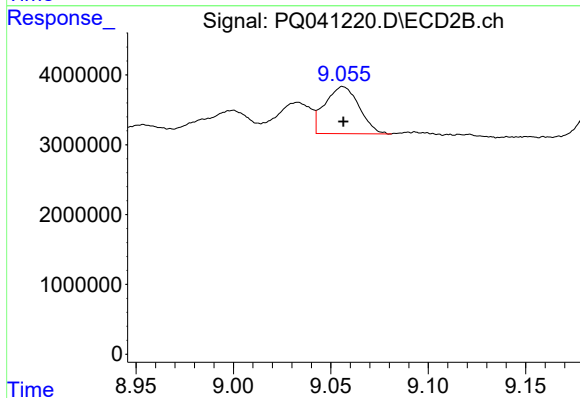
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 3289257
Conc: 10.94 ng/ml



#35 AR-1260-5

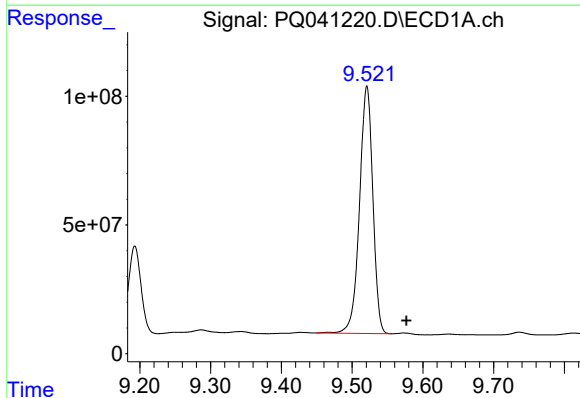
R.T.: 10.171 min
Delta R.T.: 0.001 min
Response: 34212660
Conc: 23.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



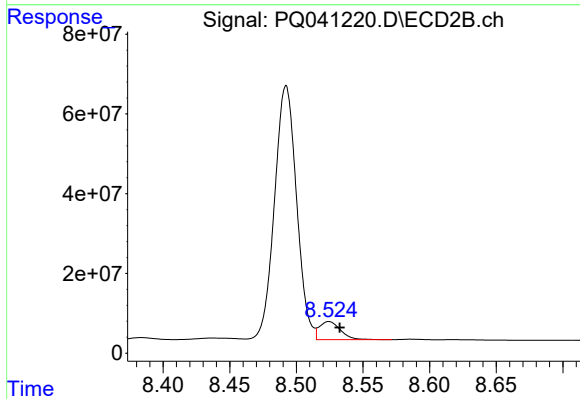
#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 8239402
Conc: 11.13 ng/ml



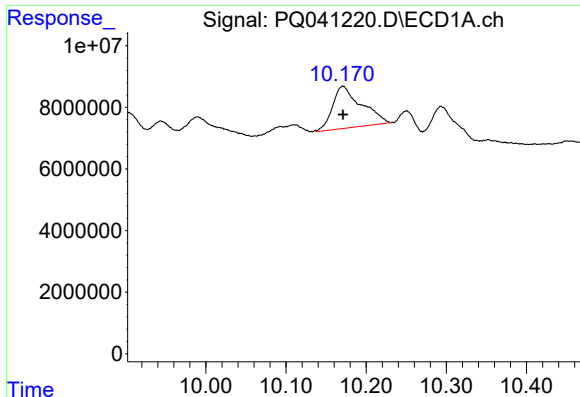
#36 AR-1262-1

R.T.: 9.521 min
Delta R.T.: -0.056 min
Response: 1260260208
Conc: 1254.07 ng/ml



#36 AR-1262-1

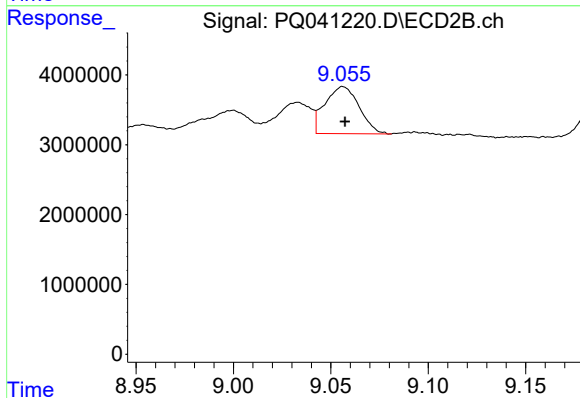
R.T.: 8.524 min
Delta R.T.: -0.008 min
Response: 50247544
Conc: 92.46 ng/ml



#37 AR-1262-2

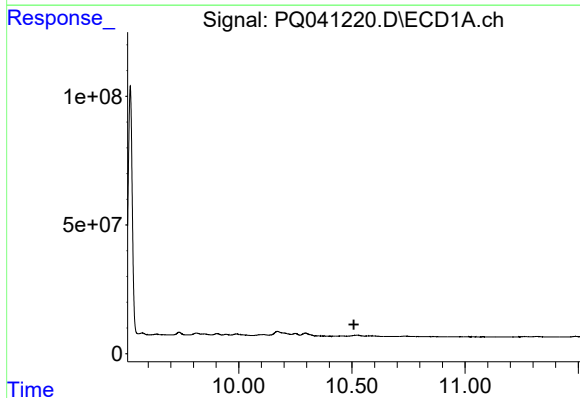
R.T.: 10.171 min
Delta R.T.: 0.000 min
Response: 34212660
Conc: 19.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



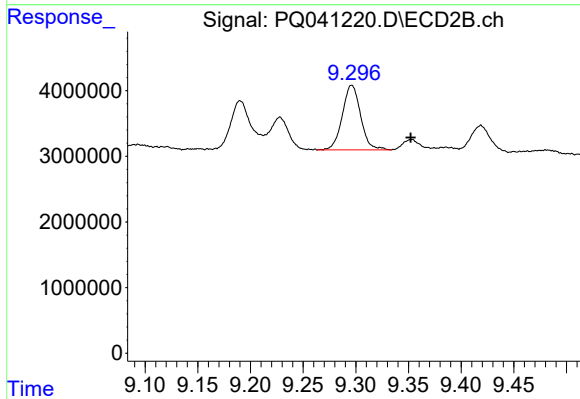
#37 AR-1262-2

R.T.: 9.056 min
Delta R.T.: -0.001 min
Response: 8239402
Conc: 9.33 ng/ml



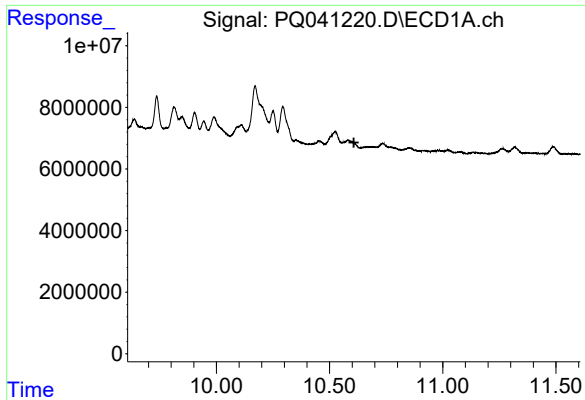
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.509 min
Response: 0
Conc: N.D.



#38 AR-1262-3

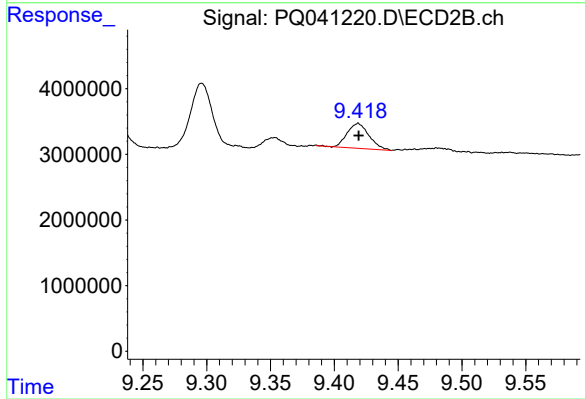
R.T.: 9.296 min
Delta R.T.: -0.056 min
Response: 11869951
Conc: 34.05 ng/ml



#39 AR-1262-4

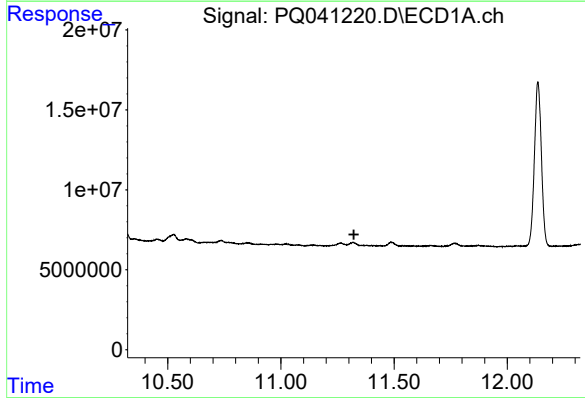
R.T.: 0.000 min
Exp R.T.: 10.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



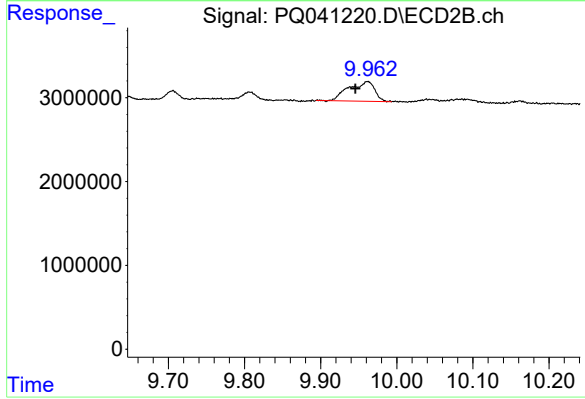
#39 AR-1262-4

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 4545825
Conc: 7.41 ng/ml



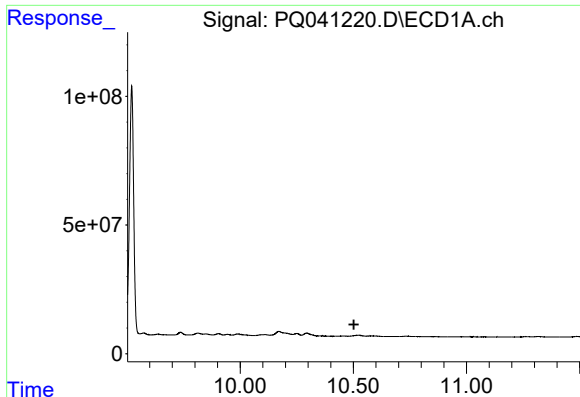
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.323 min
Response: 0
Conc: N.D.



#40 AR-1262-5

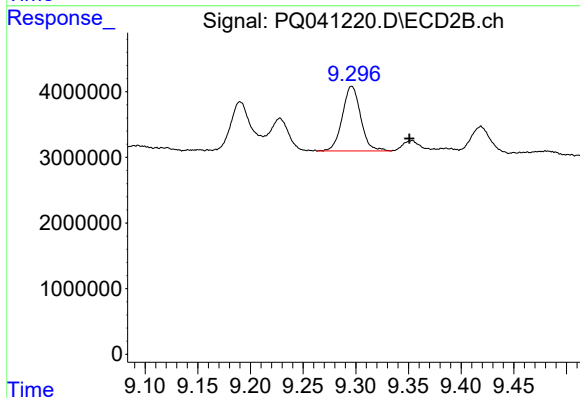
R.T.: 9.962 min
Delta R.T.: 0.016 min
Response: 5591379
Conc: 21.35 ng/ml



#41 AR-1268-1

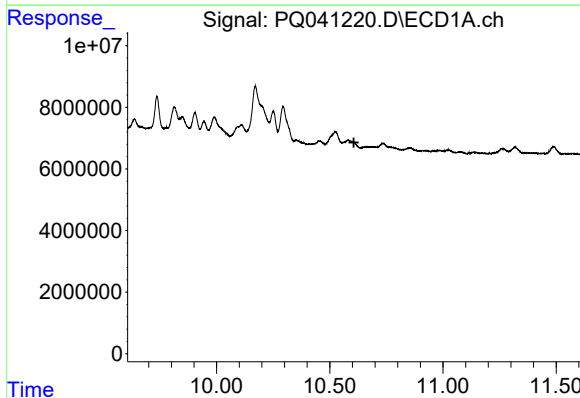
R.T.: 0.000 min
Exp R.T.: 10.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



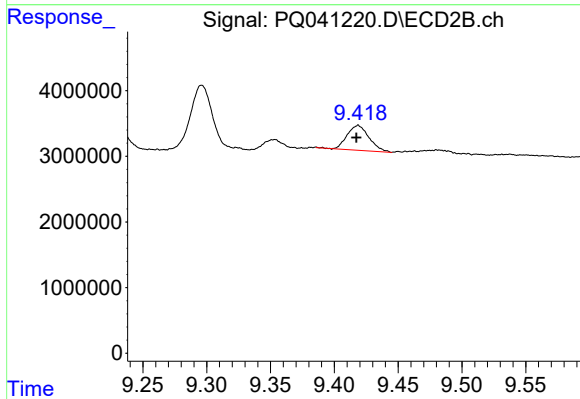
#41 AR-1268-1

R.T.: 9.296 min
Delta R.T.: -0.055 min
Response: 11869951
Conc: 13.05 ng/ml



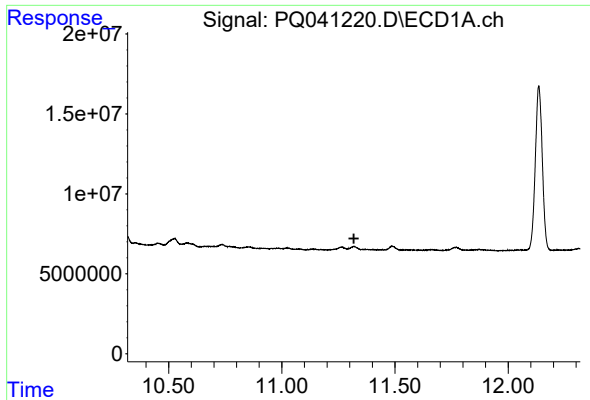
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.606 min
Response: 0
Conc: N.D.



#42 AR-1268-2

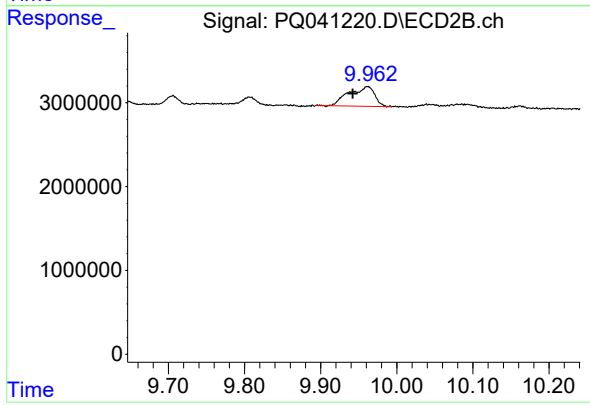
R.T.: 9.419 min
Delta R.T.: 0.001 min
Response: 4545825
Conc: 5.63 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
S12-06-S



#44 AR-1268-4

R.T.: 9.962 min
Delta R.T.: 0.019 min
Response: 5591379
Conc: 20.30 ng/ml