

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 02:00
 Operator : AJ\MA
 Sample : K2762-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS002-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 03:07:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.664	4.764	131.5E6	86495990	22.997	23.569
2)	SA Decachlor...	12.043	10.516	93859848	45296205	14.526	13.671
Target Compounds							
10)	L2 AR-1221-3	6.169	5.290	2113695	3200641	14.781	34.122 #
11)	L3 AR-1232-1	6.169	5.290	2113695	3200641	13.359	31.713 #
15)	L3 AR-1232-5	7.475	0.000	1770626	0	30.509	N.D. #
20)	L4 AR-1242-5	8.148	7.168	2289765	5355473	19.908	60.136 #
22)	L5 AR-1248-2	7.475	0.000	1770626	0	11.021	N.D. #
24)	L5 AR-1248-4	8.075	0.000	7242749	0	33.145	N.D. #
25)	L5 AR-1248-5	8.148	7.168	2289765	5355473	10.783	37.696 #
26)	L6 AR-1254-1	8.075	7.168	7242749	5355473	30.917	22.959 #
27)	L6 AR-1254-2	8.312	7.336	16888138	9724792	46.748	48.605
28)	L6 AR-1254-3	8.708	7.798	24231698	41974955	64.046	130.092 #
29)	L6 AR-1254-4	9.009	8.034	12752276	6354246	47.643	32.652 #
30)	L6 AR-1254-5	9.448	8.479	156.1E6	106.0E6	547.352	413.263
31)	L7 AR-1260-1	8.879	7.924	66410509	50875621	260.451	287.273
32)	L7 AR-1260-2	9.149	8.129	126.9E6	94452930	406.986	430.463
33)	L7 AR-1260-3	9.525	8.293	79148397	54800683	316.640	264.985
34)	L7 AR-1260-4	9.767	8.791	100.9E6	53404545	349.622	306.063
35)	L7 AR-1260-5	10.113	9.044	175.0E6	136.8E6	296.045	322.668
36)	L8 AR-1262-1	9.525	8.517	79148397	60934935	194.256	198.549
37)	L8 AR-1262-2	10.113	9.044	175.0E6	136.8E6	238.395	247.577
38)	L8 AR-1262-3	10.467	9.336	127.6E6	34694470	259.932	172.239 #
39)	L8 AR-1262-4	10.522	9.403	64951599	94683883	165.163	243.117 #
40)	L8 AR-1262-5	11.246	9.928	44194713	28073130	177.791	175.742
41)	L9 AR-1268-1	10.467	9.336	127.6E6	34694470	152.766	60.307 #
42)	L9 AR-1268-2	10.522	9.403	64951599	94683883	80.227	178.418 #
43)	L9 AR-1268-3	10.788	9.616	4471544	2174952	6.576	5.047
44)	L9 AR-1268-4	11.246	9.928	44194713	28073130	167.283	166.385
45)	L9 AR-1268-5	11.686	10.243	14470100	5715798	6.837	4.480 #

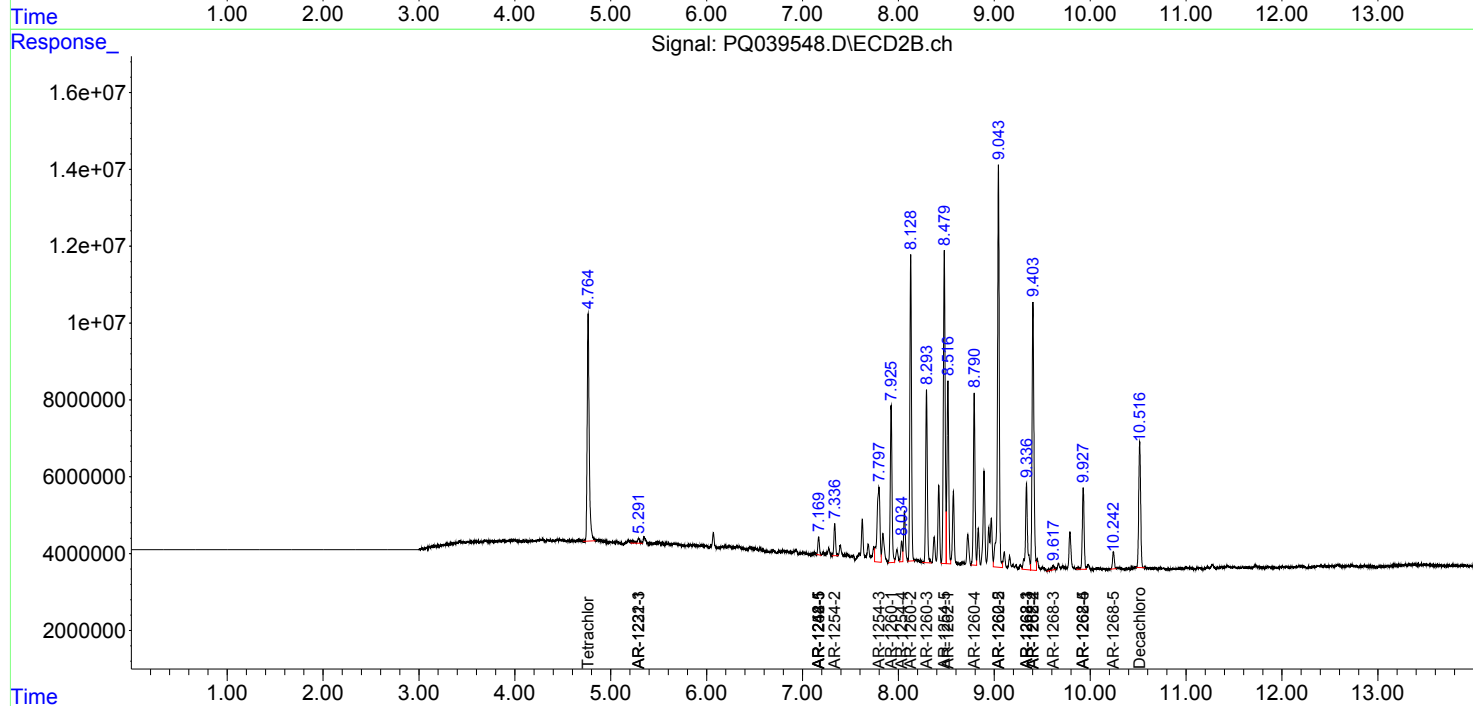
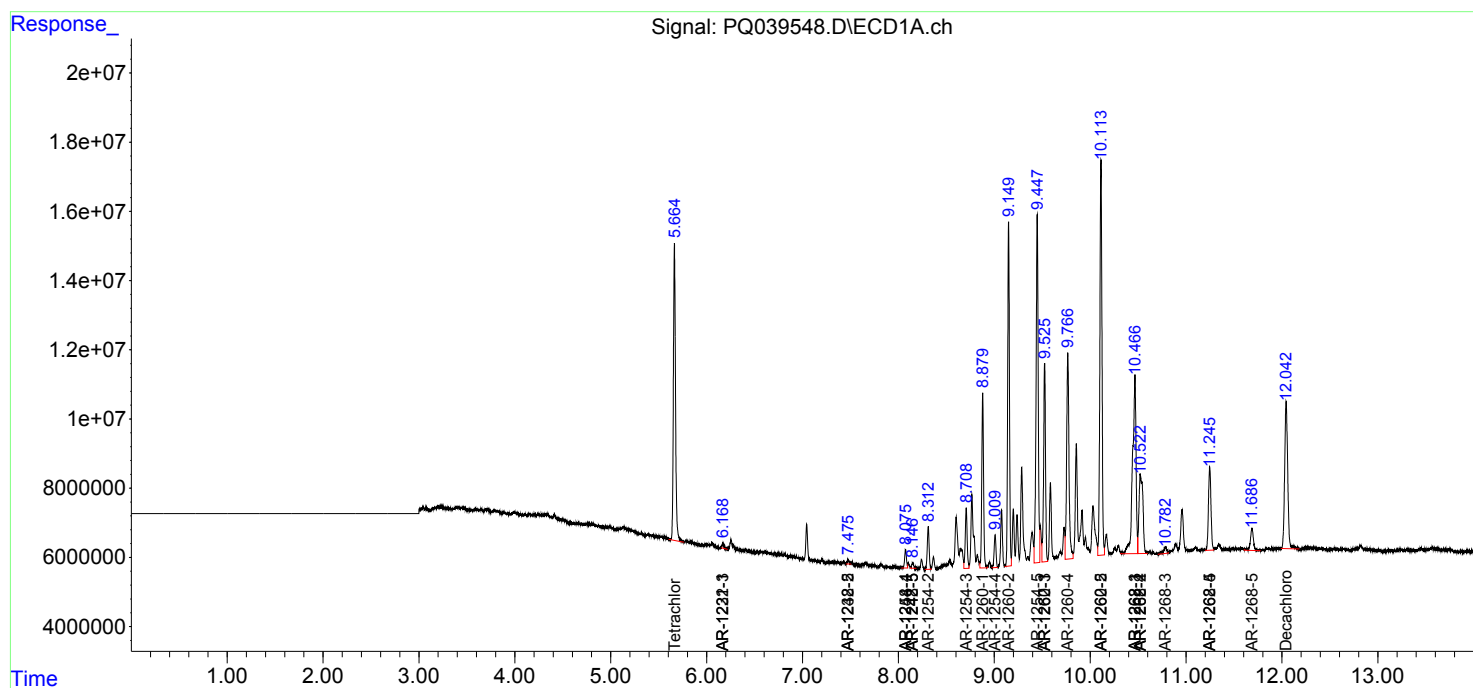
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

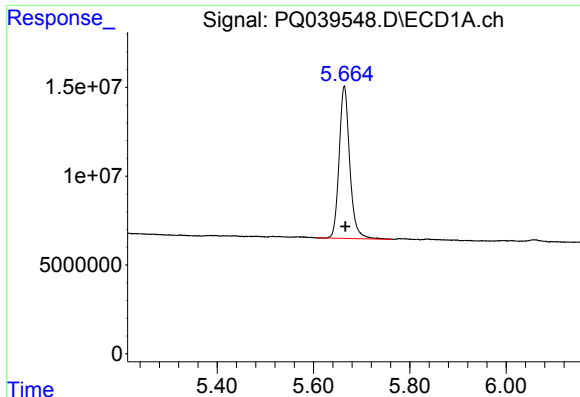
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 02:00
Operator : AJ\MA
Sample : K2762-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
P021-SS002-0612-01

Integration File signal 1: autoint1.e
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Quant Time: May 10 03:07:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 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

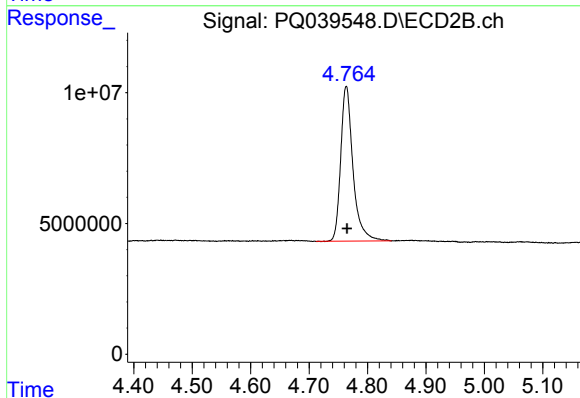




#1 Tetrachloro-m-xylene

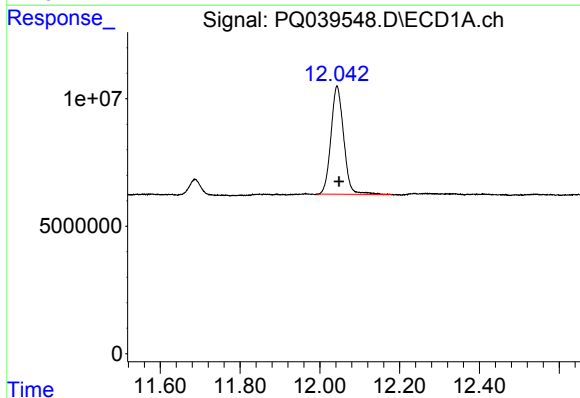
R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 131459348
Conc: 23.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



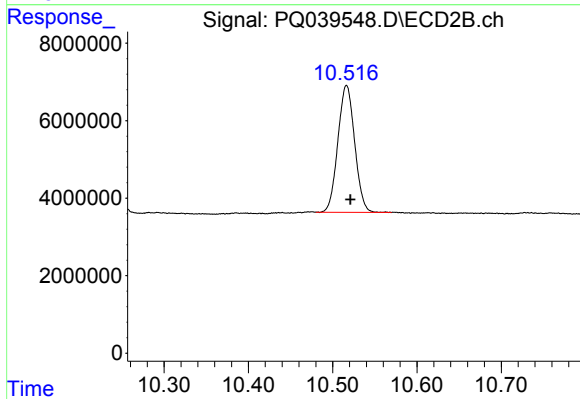
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.002 min
Response: 86495990
Conc: 23.57 ng/ml



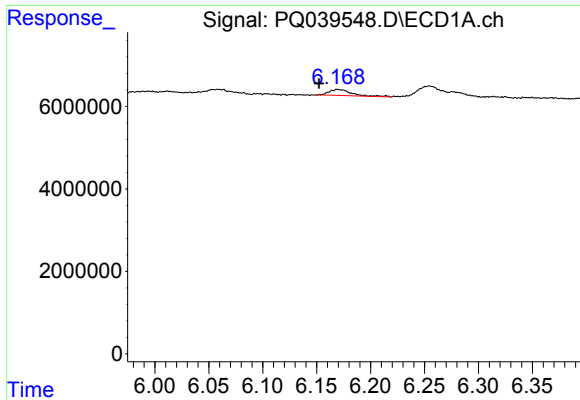
#2 Decachlorobiphenyl

R.T.: 12.043 min
Delta R.T.: -0.005 min
Response: 93859848
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

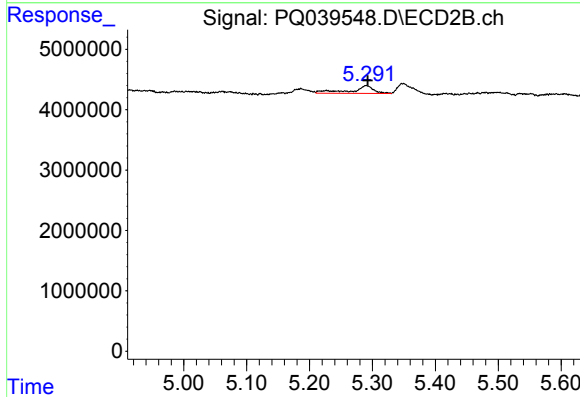
R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 45296205
Conc: 13.67 ng/ml



#10 AR-1221-3

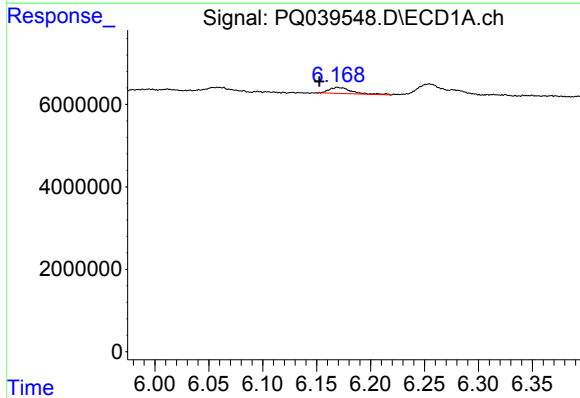
R.T.: 6.169 min
Delta R.T.: 0.017 min
Response: 2113695
Conc: 14.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



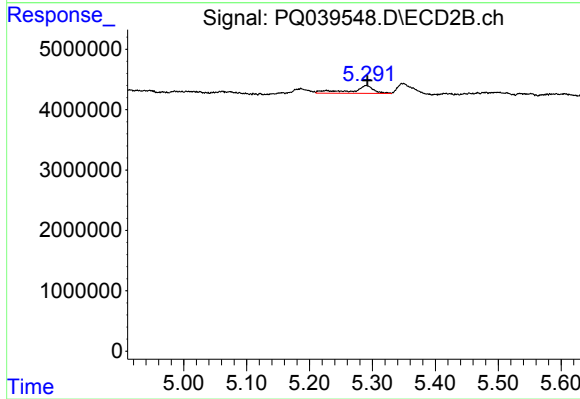
#10 AR-1221-3

R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 3200641
Conc: 34.12 ng/ml



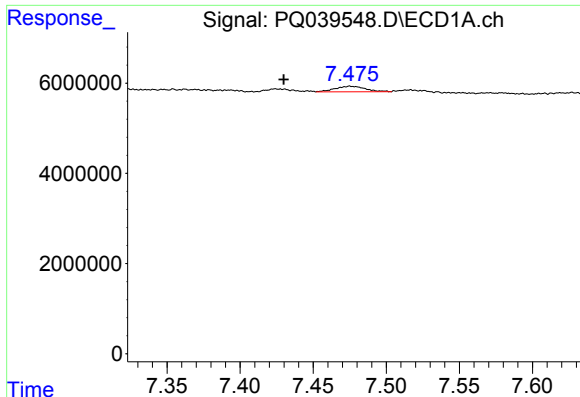
#11 AR-1232-1

R.T.: 6.169 min
Delta R.T.: 0.017 min
Response: 2113695
Conc: 13.36 ng/ml



#11 AR-1232-1

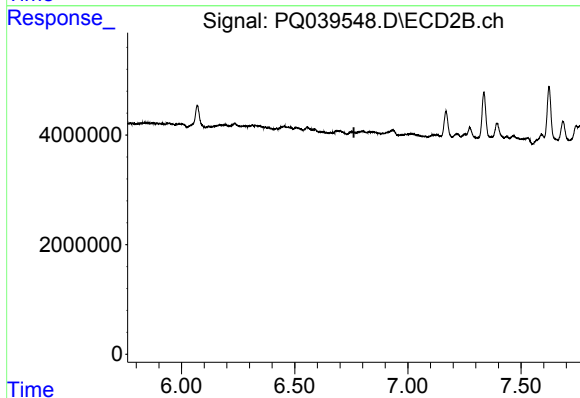
R.T.: 5.290 min
Delta R.T.: -0.002 min
Response: 3200641
Conc: 31.71 ng/ml



#15 AR-1232-5

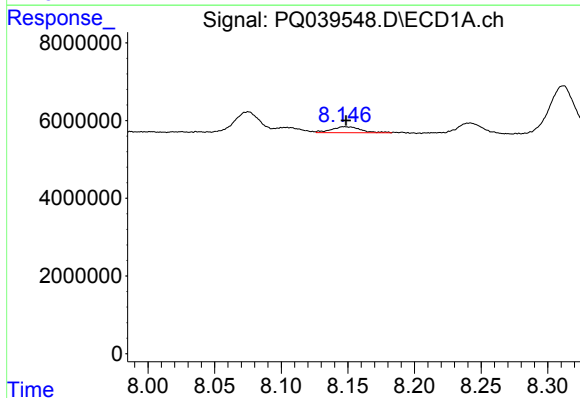
R.T.: 7.475 min
Delta R.T.: 0.045 min
Response: 1770626
Conc: 30.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



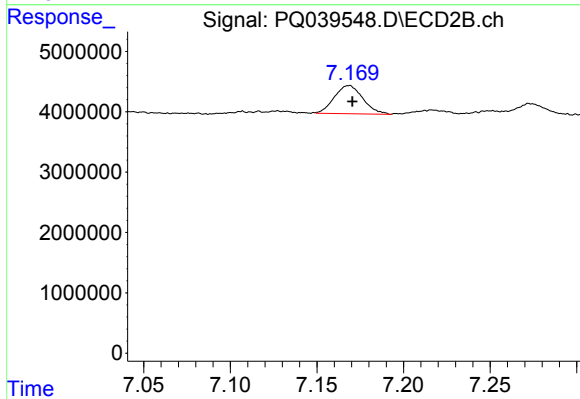
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



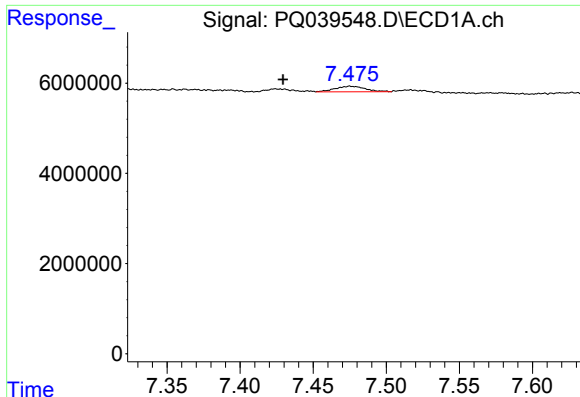
#20 AR-1242-5

R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 2289765
Conc: 19.91 ng/ml



#20 AR-1242-5

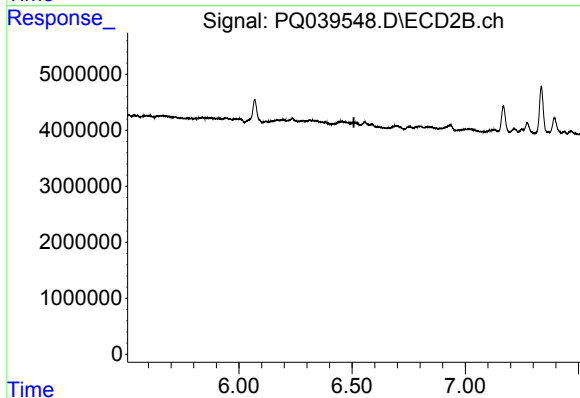
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 5355473
Conc: 60.14 ng/ml



#22 AR-1248-2

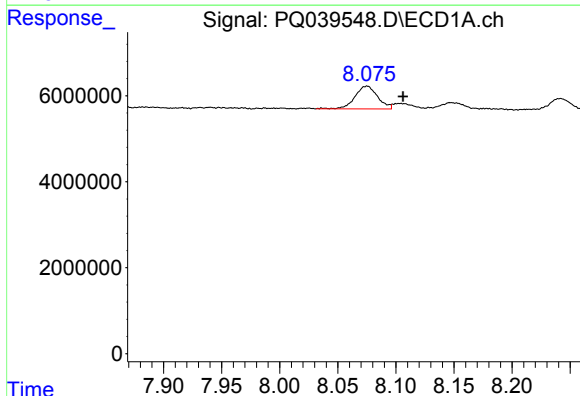
R.T.: 7.475 min
Delta R.T.: 0.046 min
Response: 1770626
Conc: 11.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



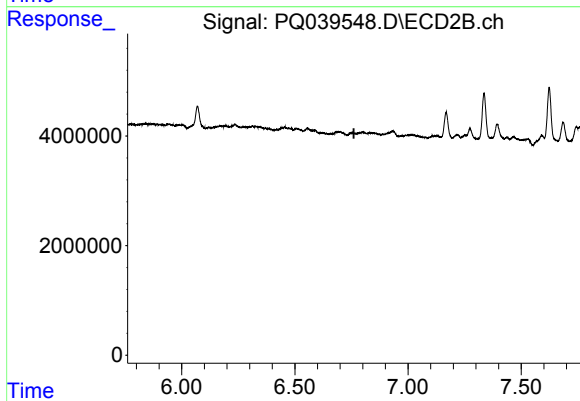
#22 AR-1248-2

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



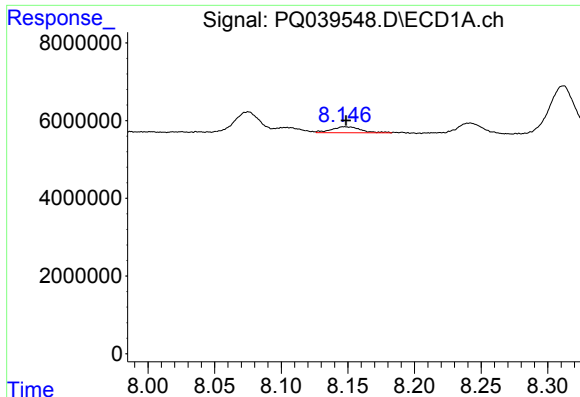
#24 AR-1248-4

R.T.: 8.075 min
Delta R.T.: -0.031 min
Response: 7242749
Conc: 33.14 ng/ml



#24 AR-1248-4

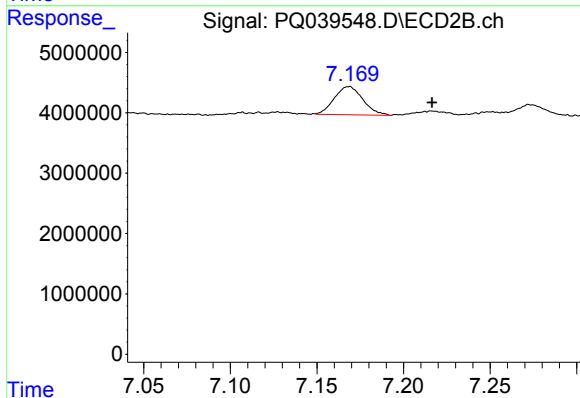
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

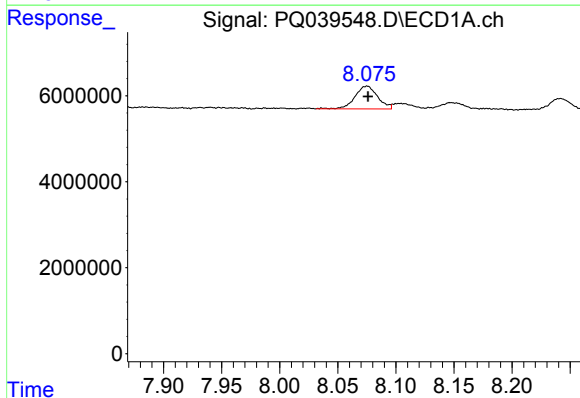
R.T.: 8.148 min
Delta R.T.: -0.001 min
Response: 2289765
Conc: 10.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



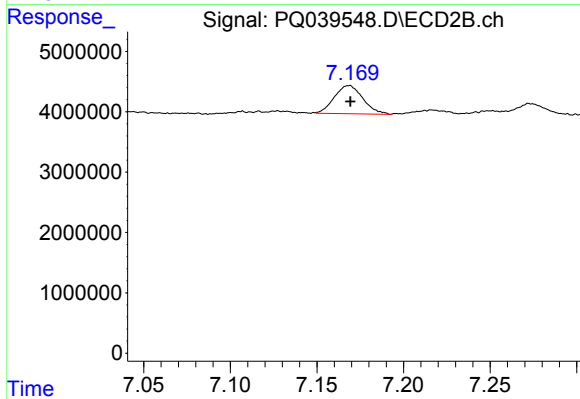
#25 AR-1248-5

R.T.: 7.168 min
Delta R.T.: -0.048 min
Response: 5355473
Conc: 37.70 ng/ml



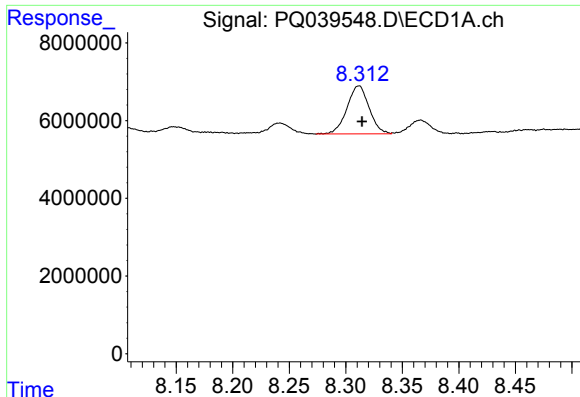
#26 AR-1254-1

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 7242749
Conc: 30.92 ng/ml



#26 AR-1254-1

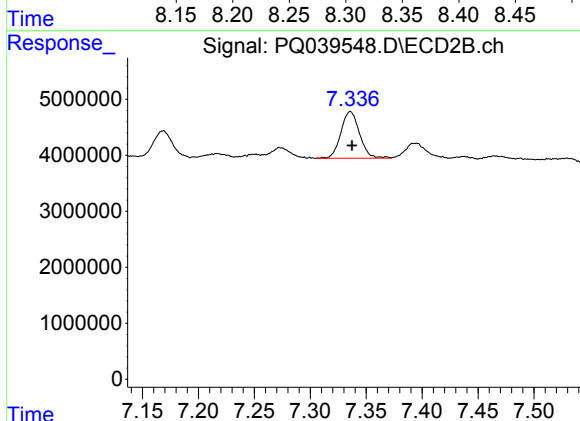
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 5355473
Conc: 22.96 ng/ml



#27 AR-1254-2

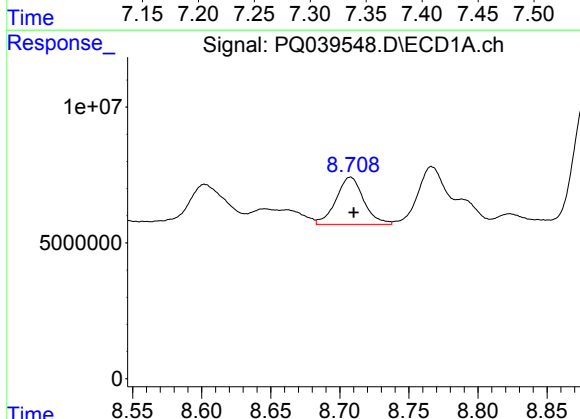
R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 16888138
Conc: 46.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



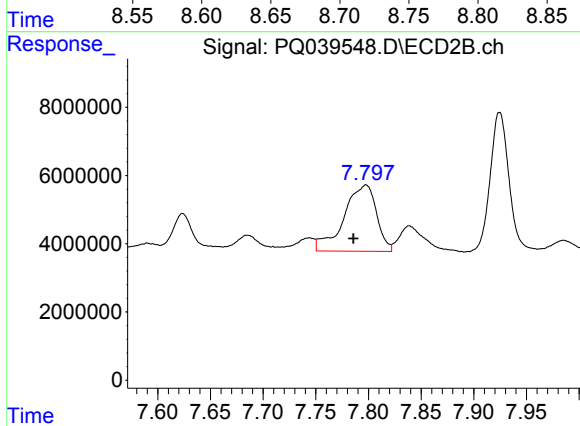
#27 AR-1254-2

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 9724792
Conc: 48.61 ng/ml



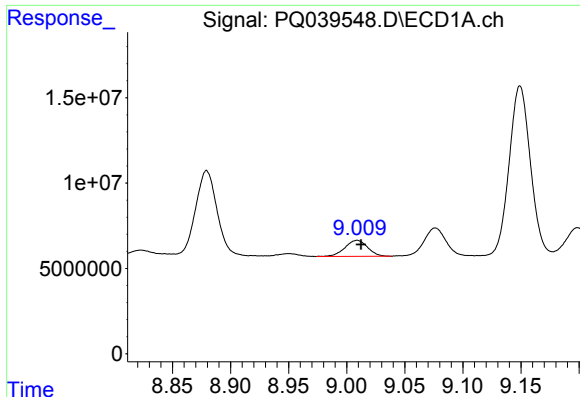
#28 AR-1254-3

R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 24231698
Conc: 64.05 ng/ml



#28 AR-1254-3

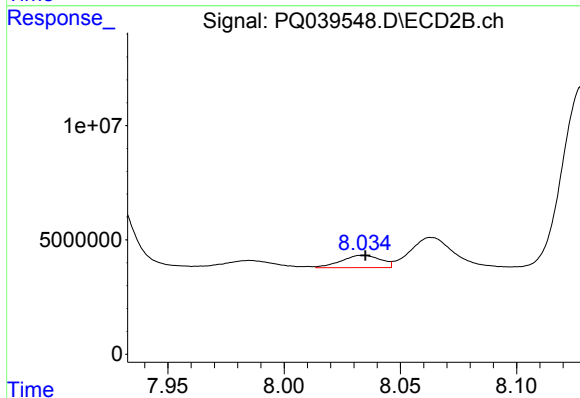
R.T.: 7.798 min
Delta R.T.: 0.012 min
Response: 41974955
Conc: 130.09 ng/ml



#29 AR-1254-4

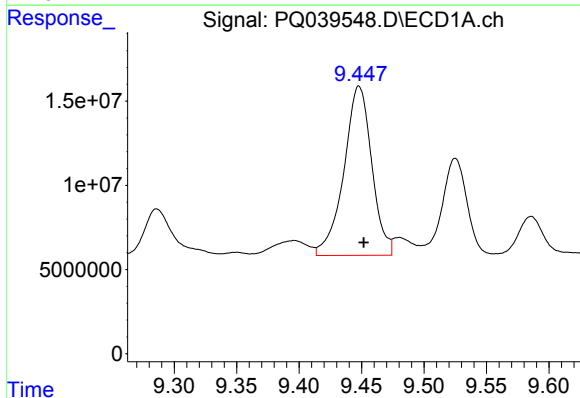
R.T.: 9.009 min
Delta R.T.: -0.003 min
Response: 12752276
Conc: 47.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



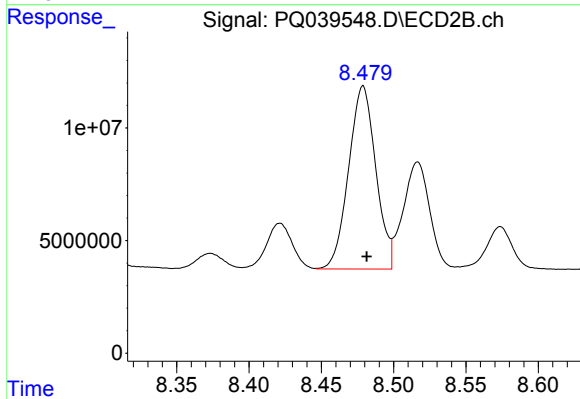
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: -0.001 min
Response: 6354246
Conc: 32.65 ng/ml



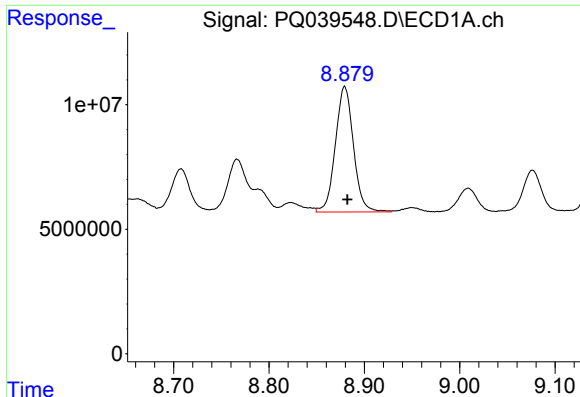
#30 AR-1254-5

R.T.: 9.448 min
Delta R.T.: -0.004 min
Response: 156052411
Conc: 547.35 ng/ml



#30 AR-1254-5

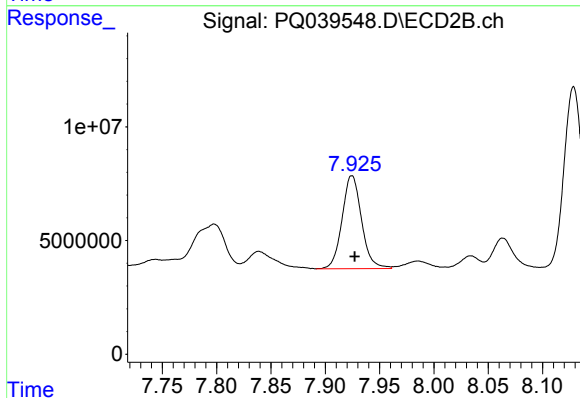
R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 105997499
Conc: 413.26 ng/ml



#31 AR-1260-1

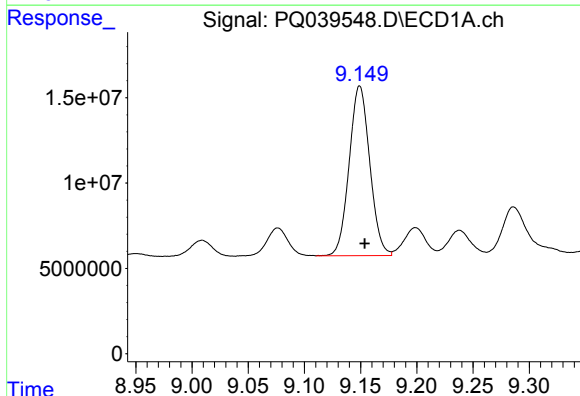
R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 66410509
Conc: 260.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



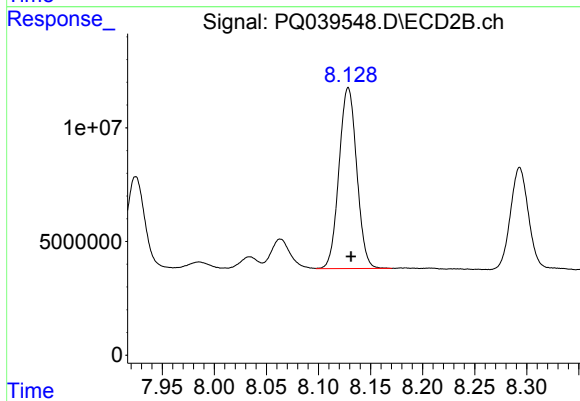
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 50875621
Conc: 287.27 ng/ml



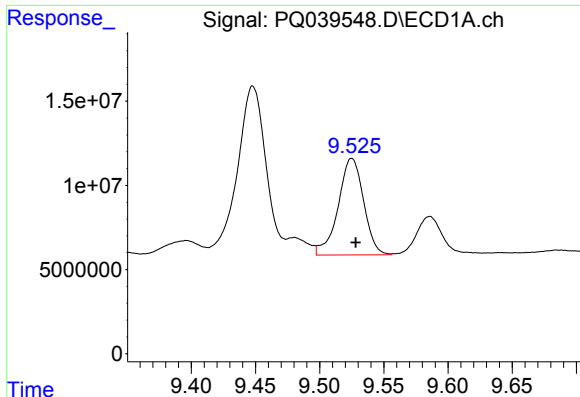
#32 AR-1260-2

R.T.: 9.149 min
Delta R.T.: -0.004 min
Response: 126850479
Conc: 406.99 ng/ml



#32 AR-1260-2

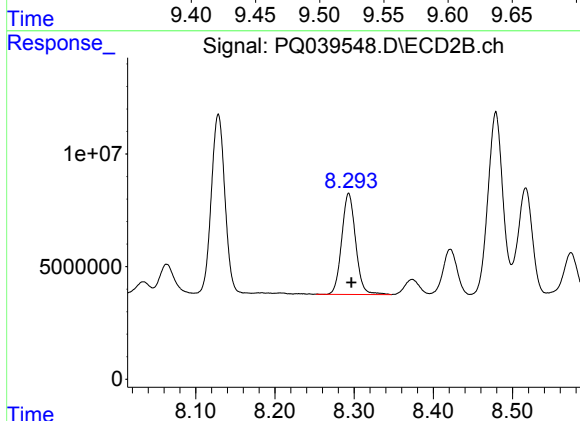
R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 94452930
Conc: 430.46 ng/ml



#33 AR-1260-3

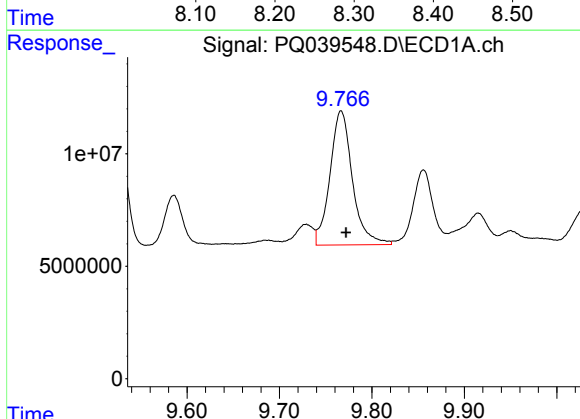
R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 79148397
Conc: 316.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



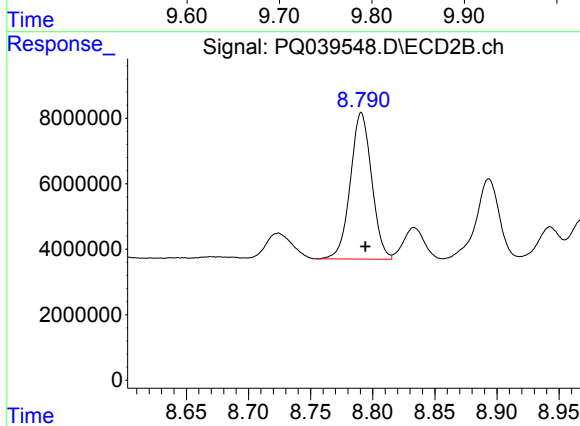
#33 AR-1260-3

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 54800683
Conc: 264.98 ng/ml



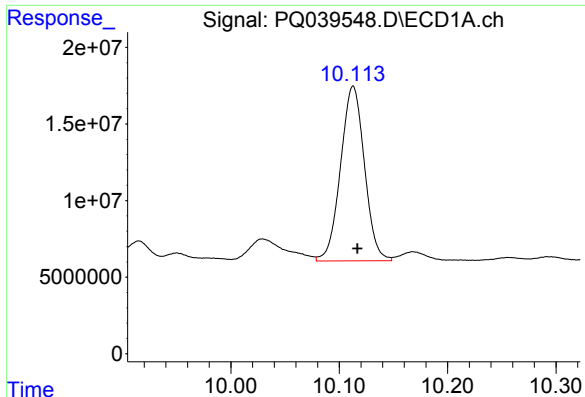
#34 AR-1260-4

R.T.: 9.767 min
Delta R.T.: -0.005 min
Response: 100871318
Conc: 349.62 ng/ml



#34 AR-1260-4

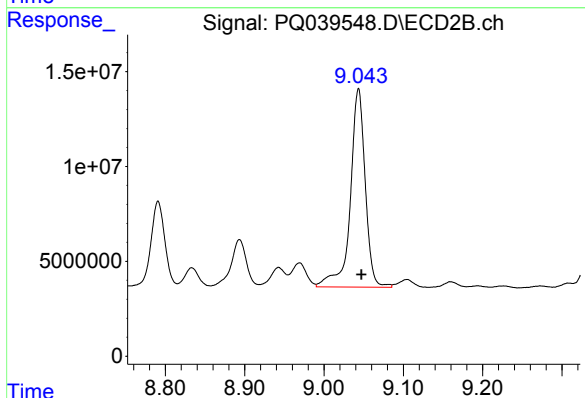
R.T.: 8.791 min
Delta R.T.: -0.003 min
Response: 53404545
Conc: 306.06 ng/ml



#35 AR-1260-5

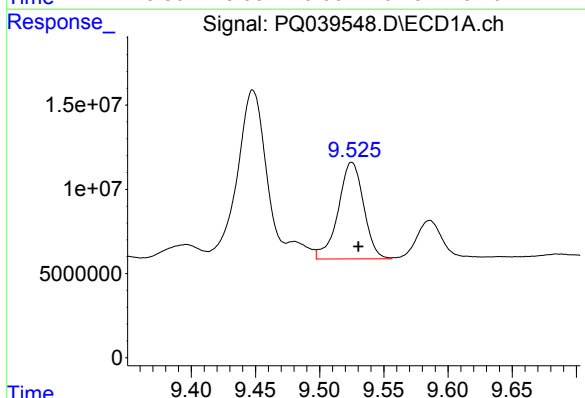
R.T.: 10.113 min
Delta R.T.: -0.004 min
Response: 174984350
Conc: 296.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



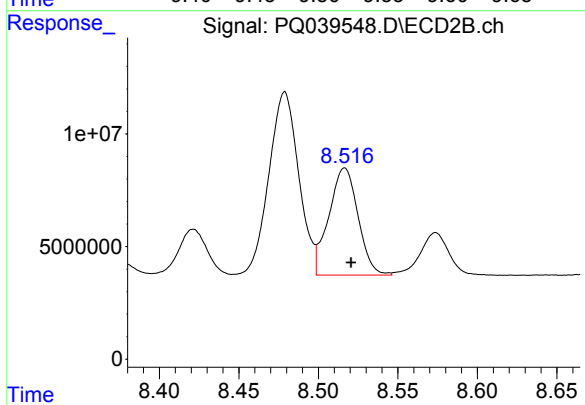
#35 AR-1260-5

R.T.: 9.044 min
Delta R.T.: -0.004 min
Response: 136798508
Conc: 322.67 ng/ml



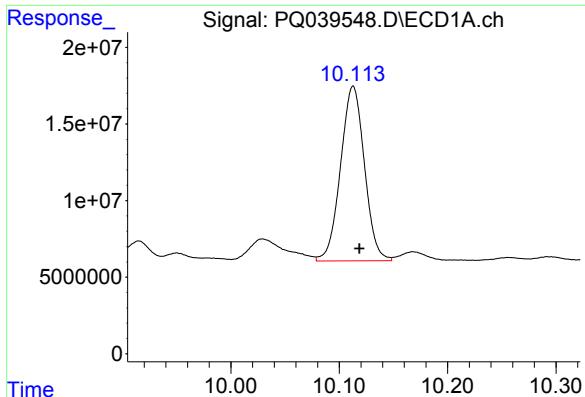
#36 AR-1262-1

R.T.: 9.525 min
Delta R.T.: -0.005 min
Response: 79148397
Conc: 194.26 ng/ml



#36 AR-1262-1

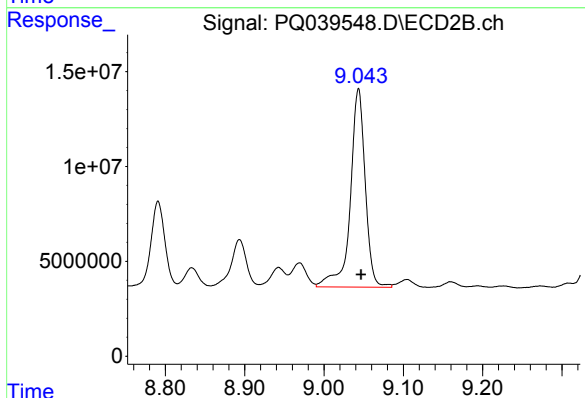
R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 60934935
Conc: 198.55 ng/ml



#37 AR-1262-2

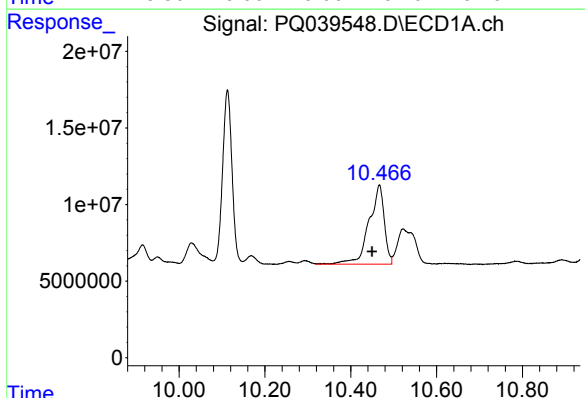
R.T.: 10.113 min
Delta R.T.: -0.006 min
Response: 174984350
Conc: 238.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



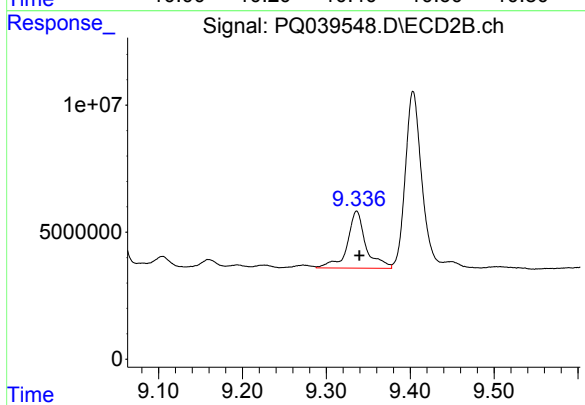
#37 AR-1262-2

R.T.: 9.044 min
Delta R.T.: -0.003 min
Response: 136798508
Conc: 247.58 ng/ml



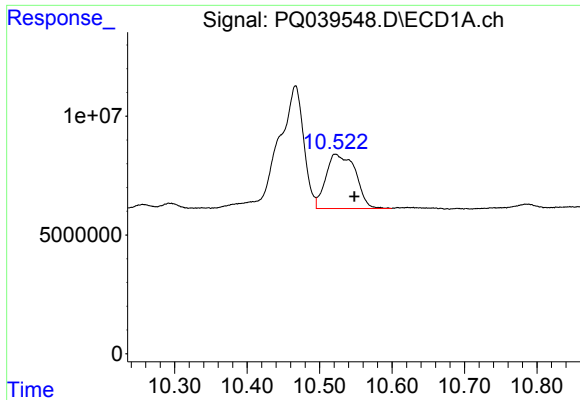
#38 AR-1262-3

R.T.: 10.467 min
Delta R.T.: 0.017 min
Response: 127605323
Conc: 259.93 ng/ml



#38 AR-1262-3

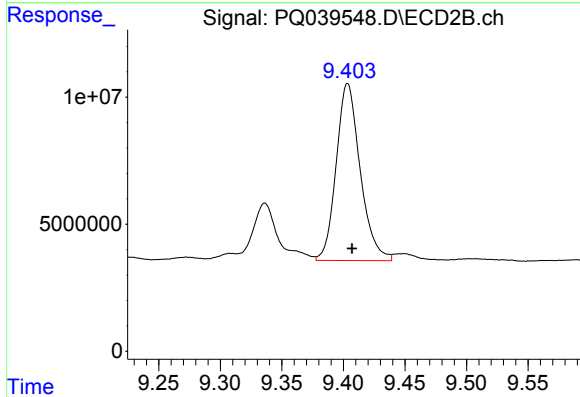
R.T.: 9.336 min
Delta R.T.: -0.003 min
Response: 34694470
Conc: 172.24 ng/ml



#39 AR-1262-4

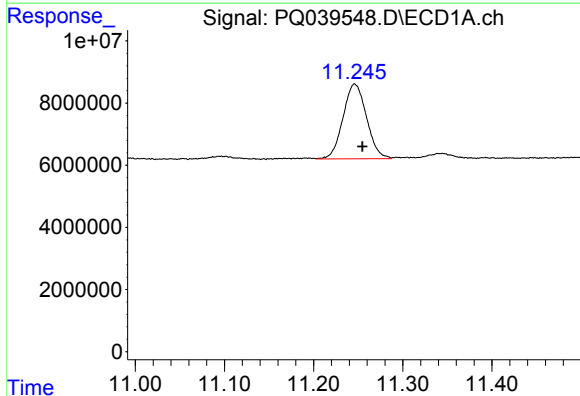
R.T.: 10.522 min
Delta R.T.: -0.026 min
Response: 64951599
Conc: 165.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



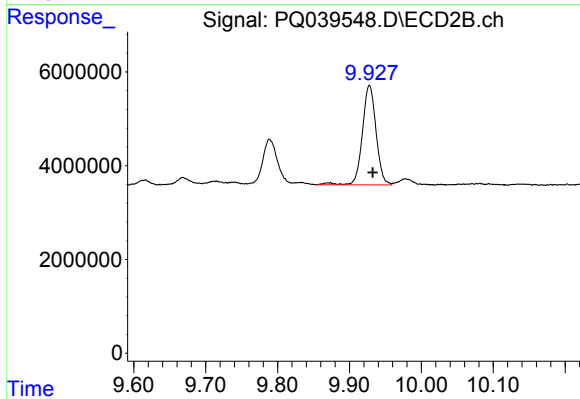
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.003 min
Response: 94683883
Conc: 243.12 ng/ml



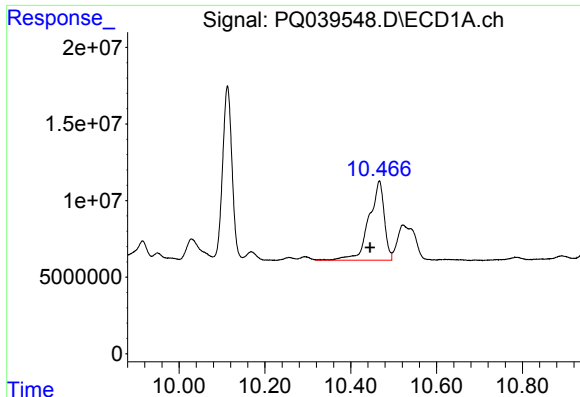
#40 AR-1262-5

R.T.: 11.246 min
Delta R.T.: -0.009 min
Response: 44194713
Conc: 177.79 ng/ml



#40 AR-1262-5

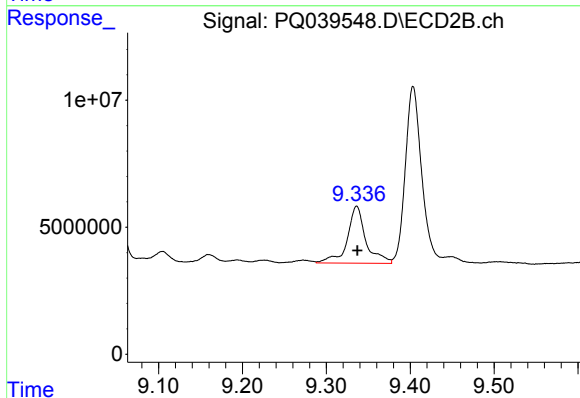
R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 28073130
Conc: 175.74 ng/ml



#41 AR-1268-1

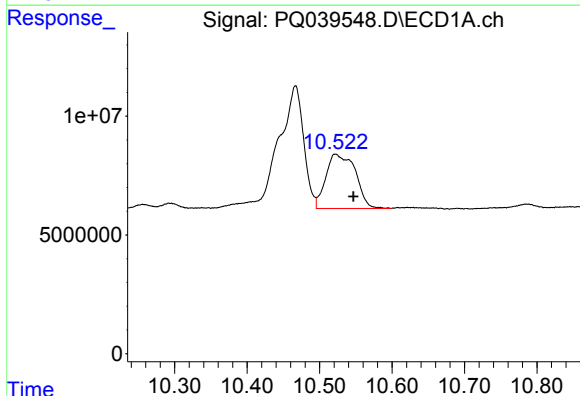
R.T.: 10.467 min
Delta R.T.: 0.022 min
Response: 127605323
Conc: 152.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



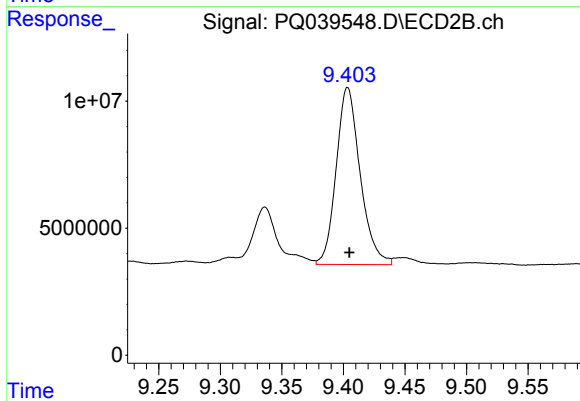
#41 AR-1268-1

R.T.: 9.336 min
Delta R.T.: 0.000 min
Response: 34694470
Conc: 60.31 ng/ml



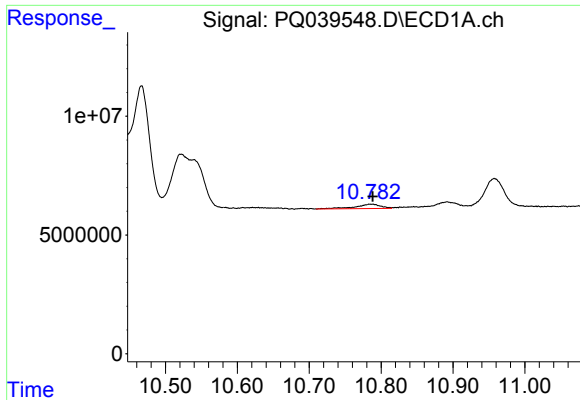
#42 AR-1268-2

R.T.: 10.522 min
Delta R.T.: -0.025 min
Response: 64951599
Conc: 80.23 ng/ml



#42 AR-1268-2

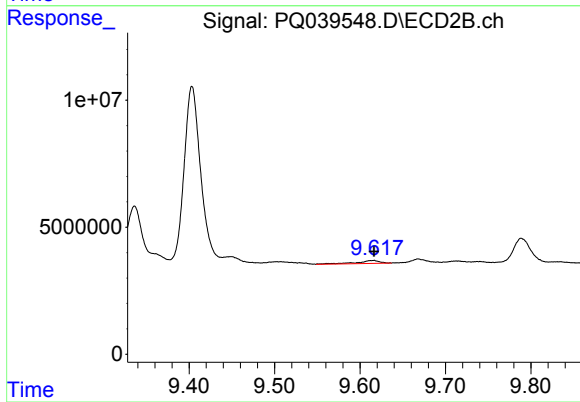
R.T.: 9.403 min
Delta R.T.: -0.001 min
Response: 94683883
Conc: 178.42 ng/ml



#43 AR-1268-3

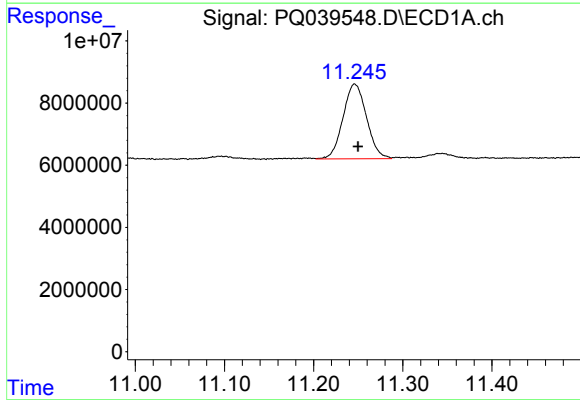
R.T.: 10.788 min
Delta R.T.: 0.000 min
Response: 4471544
Conc: 6.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



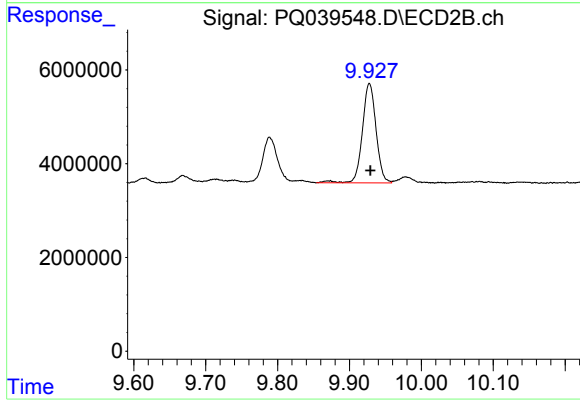
#43 AR-1268-3

R.T.: 9.616 min
Delta R.T.: 0.000 min
Response: 2174952
Conc: 5.05 ng/ml



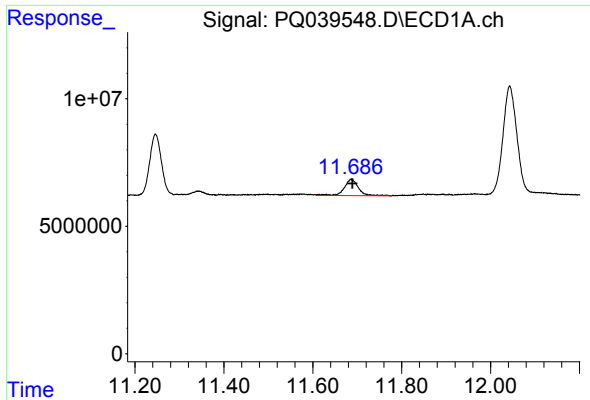
#44 AR-1268-4

R.T.: 11.246 min
Delta R.T.: -0.004 min
Response: 44194713
Conc: 167.28 ng/ml



#44 AR-1268-4

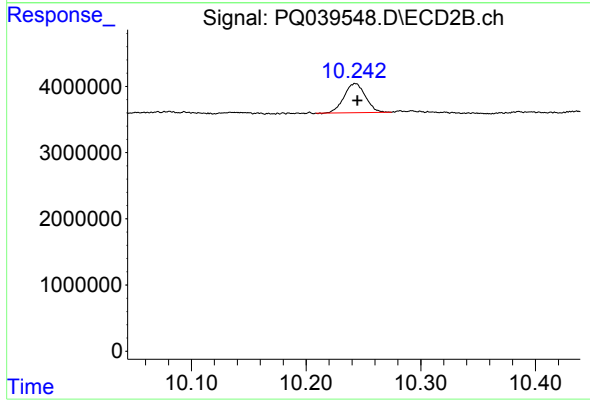
R.T.: 9.928 min
Delta R.T.: -0.001 min
Response: 28073130
Conc: 166.38 ng/ml



#45 AR-1268-5

R.T.: 11.686 min
Delta R.T.: -0.003 min
Response: 14470100
Conc: 6.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS002-0612-01



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: -0.002 min
Response: 5715798
Conc: 4.48 ng/ml