

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
 Data File : PQ039769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 14:31
 Operator : AJ\MA
 Sample : K2768-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS014-0612-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 04:17:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 17:39:33 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...	5.640	4.751	75371145	44211064	13.185	12.047
2)	SA Decachlor...	12.004	10.495	69033856	39742678	10.684	11.994
Target Compounds							
7)	L1 AR-1016-5	7.678	0.000	2784905	0	20.118	N.D. #
15)	L3 AR-1232-5	7.455	0.000	7060225	0	121.654	N.D. #
20)	L4 AR-1242-5	8.124	7.152	8242663	37656491	71.664	422.843 #
22)	L5 AR-1248-2	7.405	0.000	10136801	0	63.097	N.D. #
23)	L5 AR-1248-3	7.678	0.000	2784905	0	14.237	N.D. #
24)	L5 AR-1248-4	8.124	0.000	8242663	0	37.721	N.D. #
25)	L5 AR-1248-5	8.124	7.152	8242663	37656491	38.817	265.059 #
26)	L6 AR-1254-1	8.081	7.152	10990168	37656491	46.913	161.437 #
27)	L6 AR-1254-2	8.288	7.320	94083273	67009998	260.430	334.921 #
28)	L6 AR-1254-3	8.684	7.782	61922617	133.6E6	163.664	414.068 #
29)	L6 AR-1254-4	8.985	8.047	44686449	59733533	166.950	306.947 #
30)	L6 AR-1254-5	9.458	8.463	45387864	396.8E6	159.198	1547.148 #
31)	L7 AR-1260-1	8.856	7.909	304.5E6	248.6E6	1194.244	1403.978
32)	L7 AR-1260-2	9.175	8.113	107.8E6	359.7E6	345.792	1639.466 #
33)	L7 AR-1260-3	9.501	8.277	295.7E6	269.3E6	1183.027	1302.293
34)	L7 AR-1260-4	9.742	8.775	361.6E6	235.7E6	1253.191	1350.913
35)	L7 AR-1260-5	10.142	9.028	42924356	581.1E6	72.621	1370.665 #
36)	L8 AR-1262-1	9.501	8.501	295.7E6	248.5E6	725.778	809.596
37)	L8 AR-1262-2	10.142	9.028	42924356	581.1E6	58.479	1051.687 #
38)	L8 AR-1262-3	10.439	9.320	456.7E6	117.2E6	930.249	582.054 #
39)	L8 AR-1262-4	10.494	9.388	242.6E6	413.1E6	616.922	1060.622 #
40)	L8 AR-1262-5	11.214	9.911	173.9E6	115.7E6	699.436	724.000
41)	L9 AR-1268-1	10.439	9.320	456.7E6	117.2E6	546.721	203.799 #
42)	L9 AR-1268-2	10.494	9.388	242.6E6	413.1E6	299.665	778.365 #
43)	L9 AR-1268-3	10.755	0.000	9184794	0	13.507	N.D. #
44)	L9 AR-1268-4	11.214	9.911	173.9E6	115.7E6	658.098	685.450
45)	L9 AR-1268-5	11.650	10.223	41129958	23802508	19.433	18.655

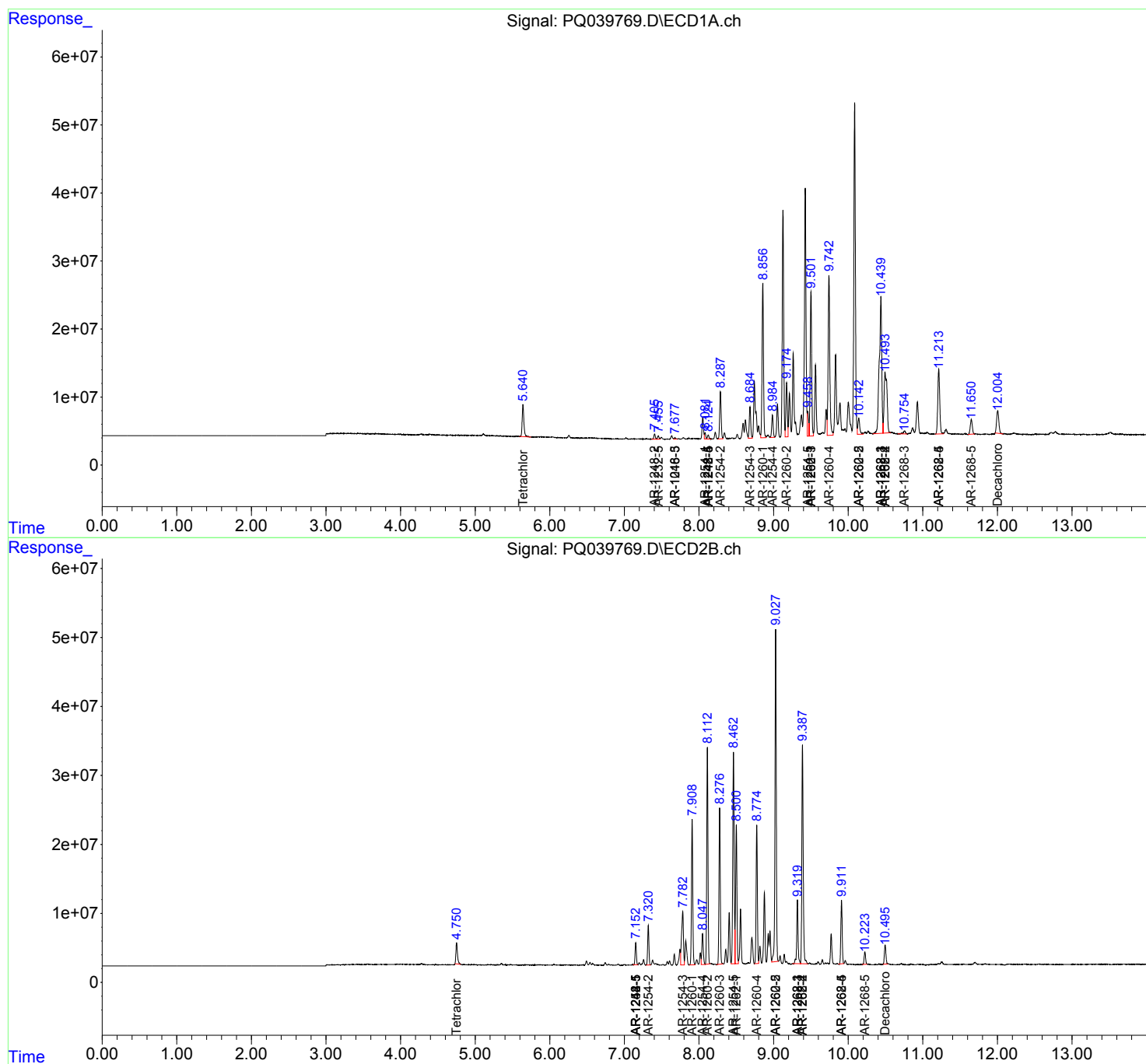
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

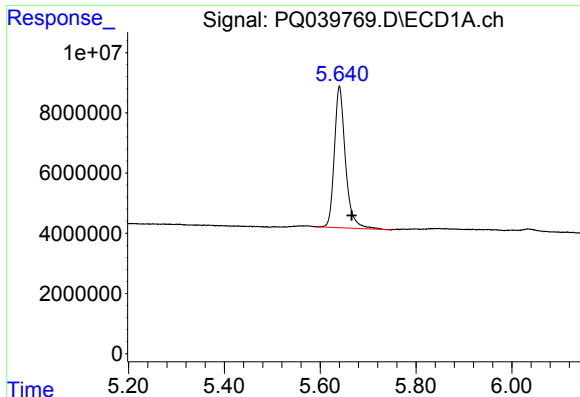
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
Data File : PQ039769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 14:31
Operator : AJ\MA
Sample : K2768-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 04:17:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 17:39:33 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

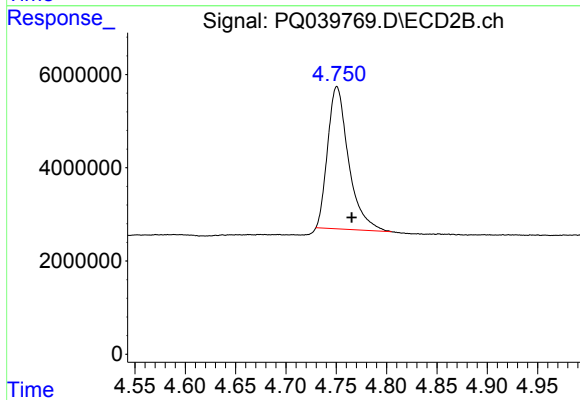




#1 Tetrachloro-m-xylene

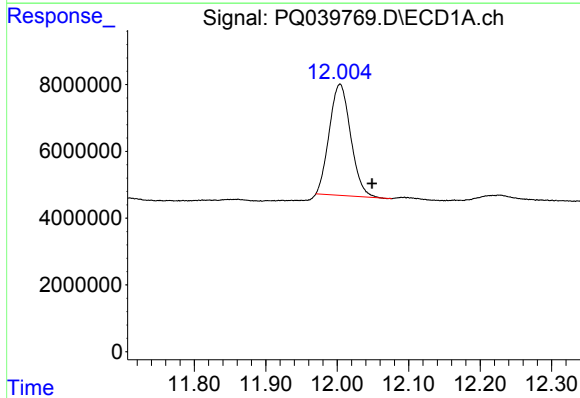
R.T.: 5.640 min
Delta R.T.: -0.026 min
Response: 75371145
Conc: 13.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



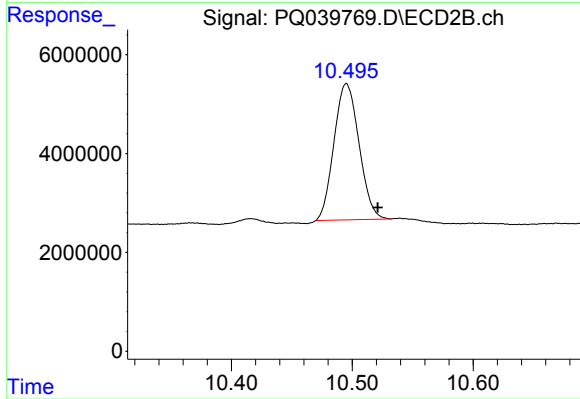
#1 Tetrachloro-m-xylene

R.T.: 4.751 min
Delta R.T.: -0.015 min
Response: 44211064
Conc: 12.05 ng/ml



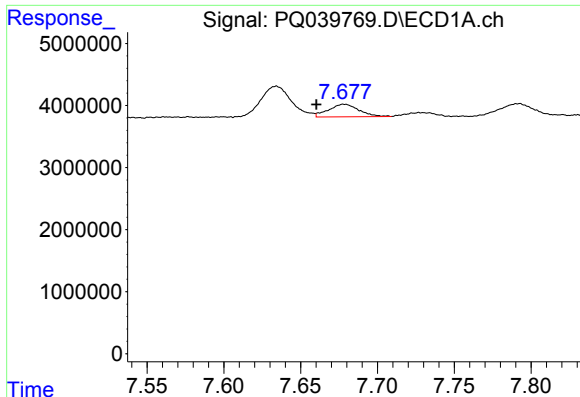
#2 Decachlorobiphenyl

R.T.: 12.004 min
Delta R.T.: -0.045 min
Response: 69033856
Conc: 10.68 ng/ml



#2 Decachlorobiphenyl

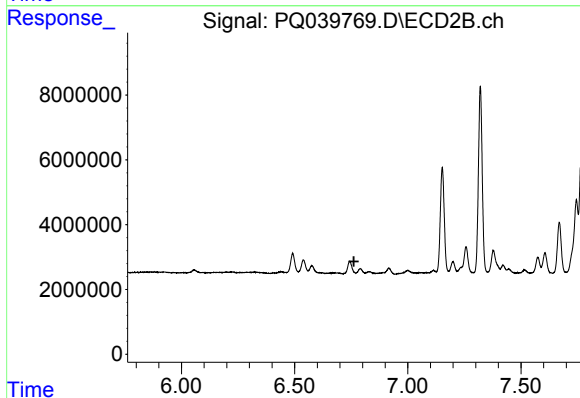
R.T.: 10.495 min
Delta R.T.: -0.026 min
Response: 39742678
Conc: 11.99 ng/ml



#7 AR-1016-5

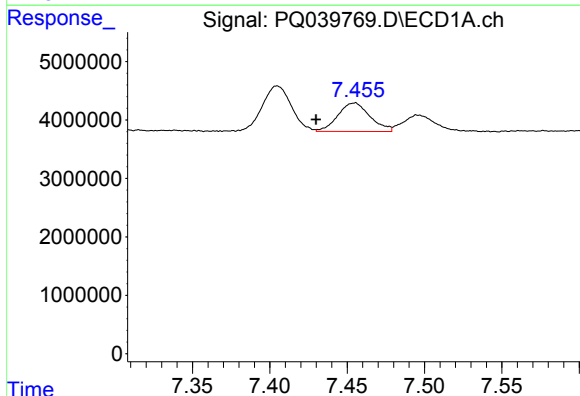
R.T.: 7.678 min
Delta R.T.: 0.018 min
Response: 2784905
Conc: 20.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



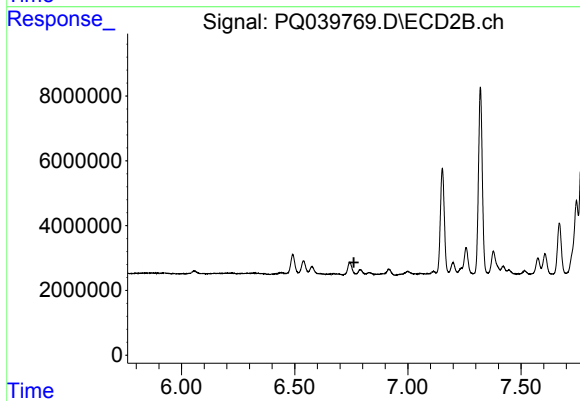
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



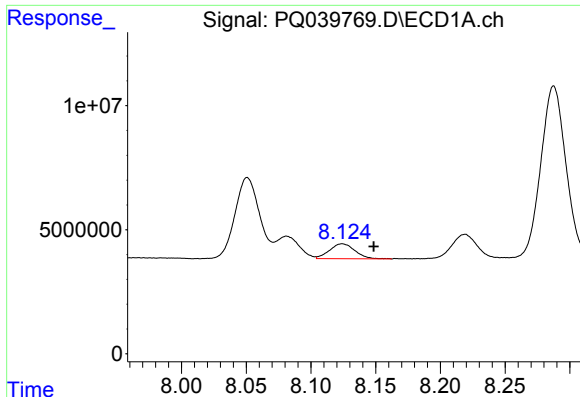
#15 AR-1232-5

R.T.: 7.455 min
Delta R.T.: 0.025 min
Response: 7060225
Conc: 121.65 ng/ml



#15 AR-1232-5

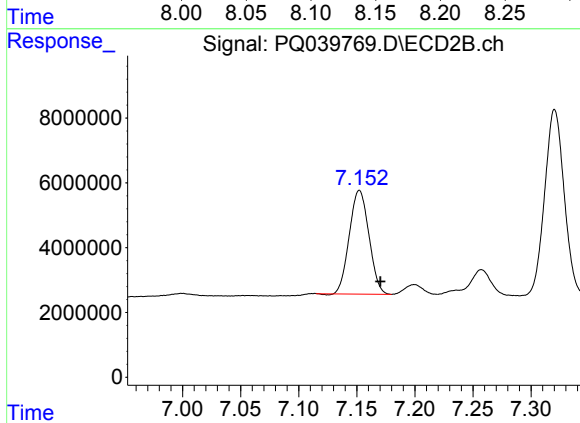
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#20 AR-1242-5

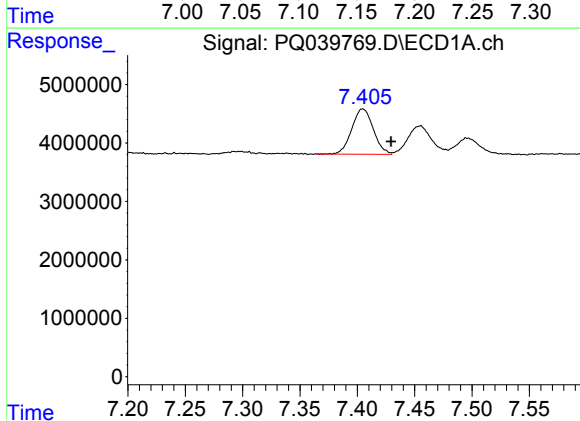
R.T.: 8.124 min
Delta R.T.: -0.024 min
Response: 8242663
Conc: 71.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



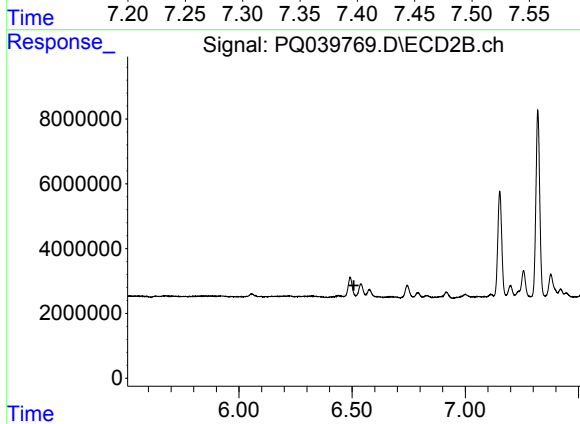
#20 AR-1242-5

R.T.: 7.152 min
Delta R.T.: -0.018 min
Response: 37656491
Conc: 422.84 ng/ml



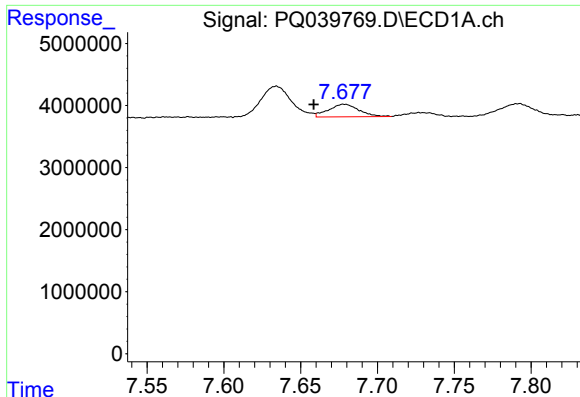
#22 AR-1248-2

R.T.: 7.405 min
Delta R.T.: -0.025 min
Response: 10136801
Conc: 63.10 ng/ml



#22 AR-1248-2

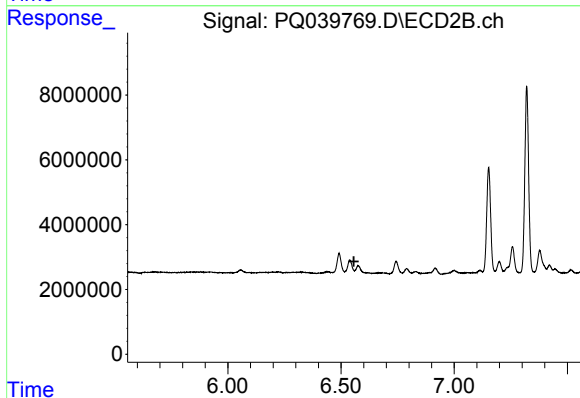
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#23 AR-1248-3

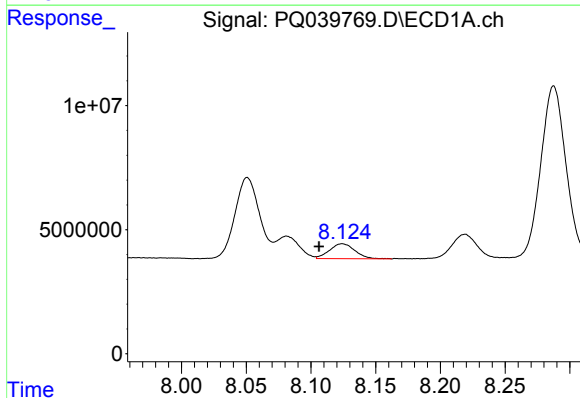
R.T.: 7.678 min
Delta R.T.: 0.020 min
Response: 2784905
Conc: 14.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



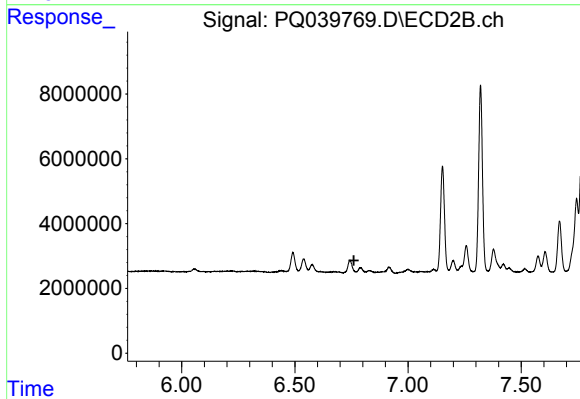
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.557 min
Response: 0
Conc: N.D.



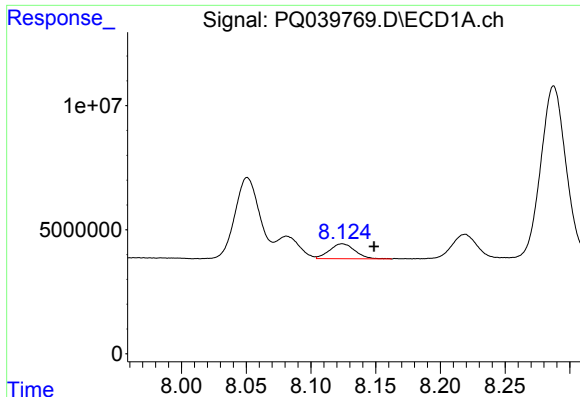
#24 AR-1248-4

R.T.: 8.124 min
Delta R.T.: 0.018 min
Response: 8242663
Conc: 37.72 ng/ml



#24 AR-1248-4

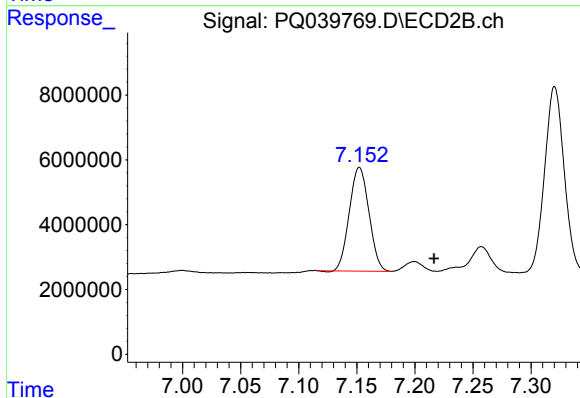
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

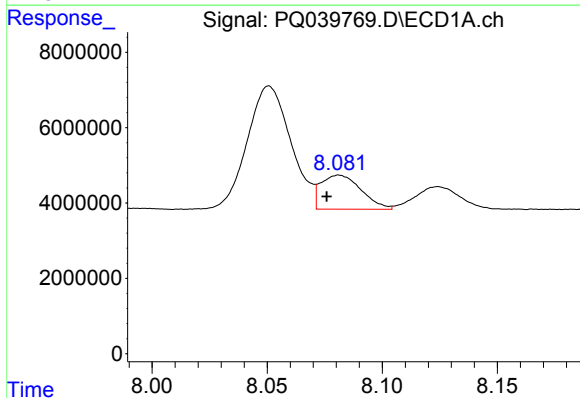
R.T.: 8.124 min
Delta R.T.: -0.025 min
Response: 8242663
Conc: 38.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



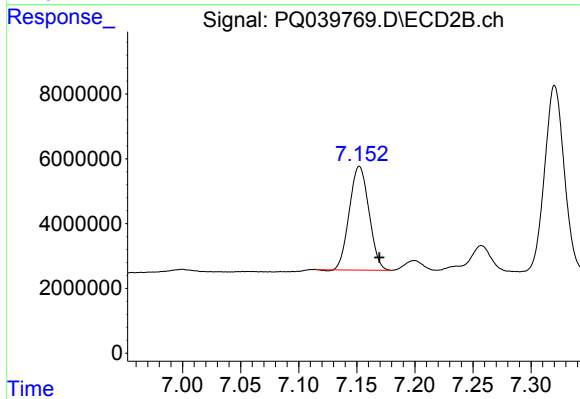
#25 AR-1248-5

R.T.: 7.152 min
Delta R.T.: -0.064 min
Response: 37656491
Conc: 265.06 ng/ml



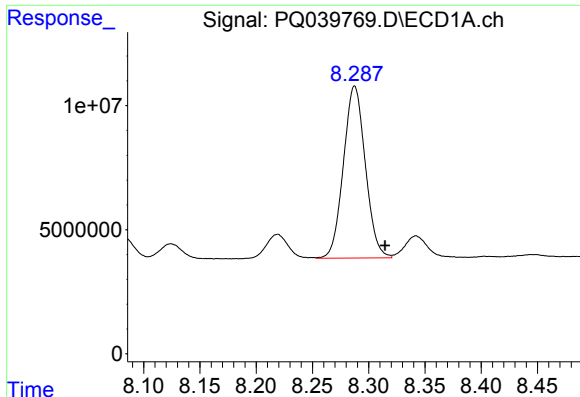
#26 AR-1254-1

R.T.: 8.081 min
Delta R.T.: 0.005 min
Response: 10990168
Conc: 46.91 ng/ml



#26 AR-1254-1

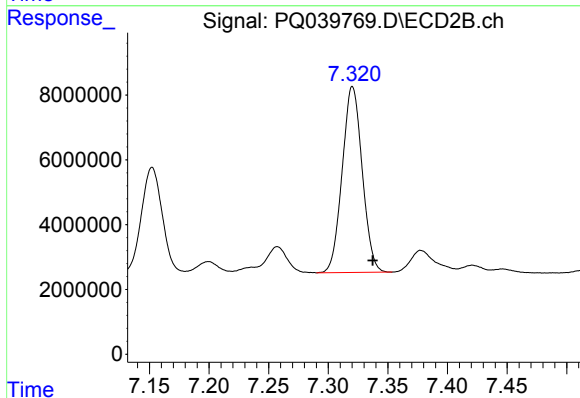
R.T.: 7.152 min
Delta R.T.: -0.017 min
Response: 37656491
Conc: 161.44 ng/ml



#27 AR-1254-2

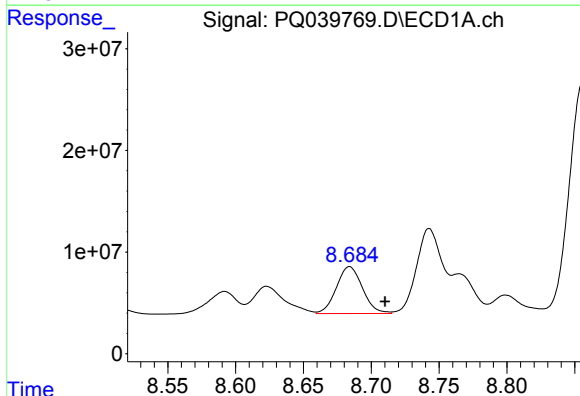
R.T.: 8.288 min
Delta R.T.: -0.027 min
Response: 94083273
Conc: 260.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



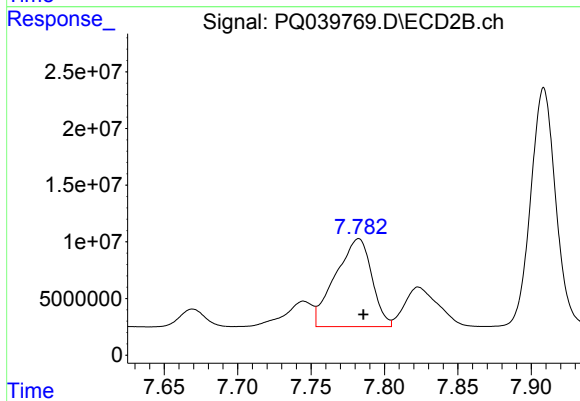
#27 AR-1254-2

R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 67009998
Conc: 334.92 ng/ml



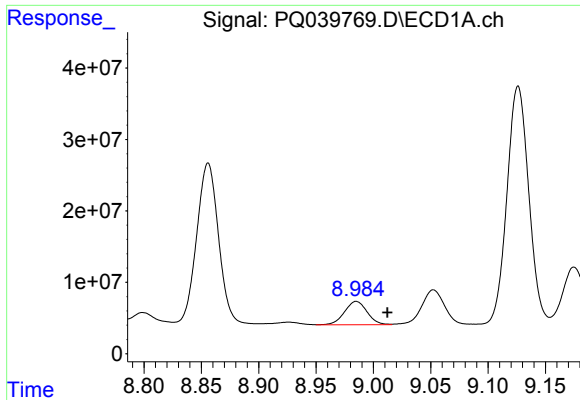
#28 AR-1254-3

R.T.: 8.684 min
Delta R.T.: -0.026 min
Response: 61922617
Conc: 163.66 ng/ml



#28 AR-1254-3

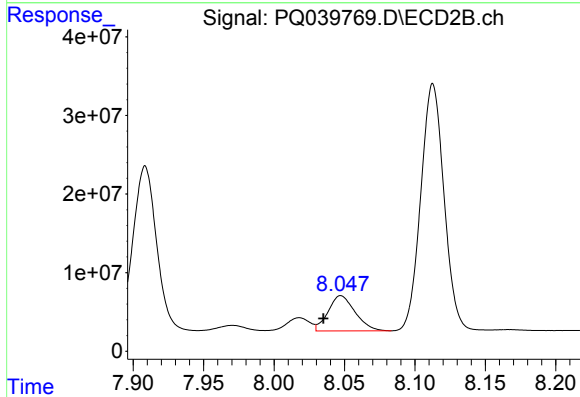
R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 133601827
Conc: 414.07 ng/ml



#29 AR-1254-4

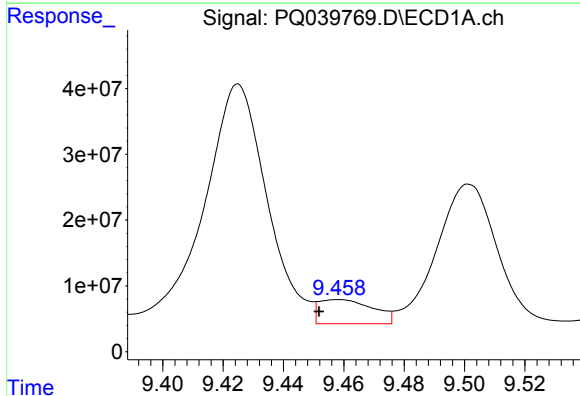
R.T.: 8.985 min
Delta R.T.: -0.027 min
Response: 44686449
Conc: 166.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



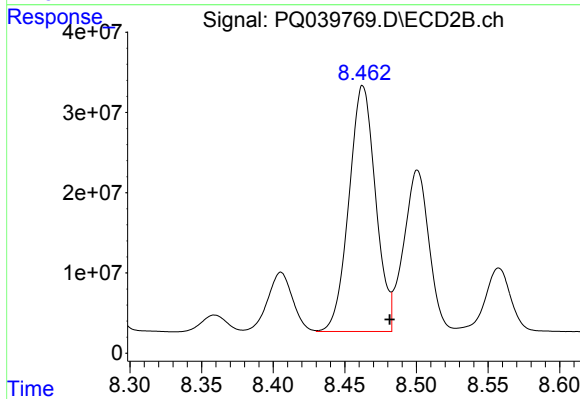
#29 AR-1254-4

R.T.: 8.047 min
Delta R.T.: 0.012 min
Response: 59733533
Conc: 306.95 ng/ml



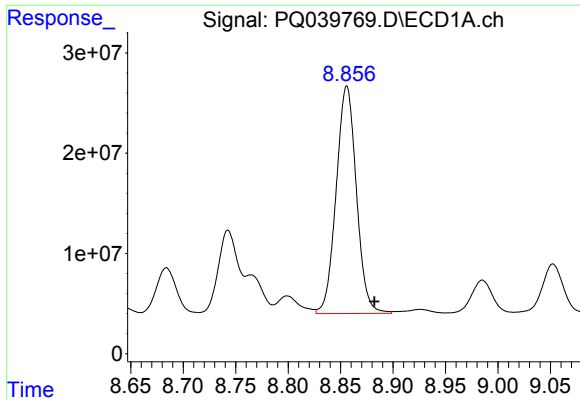
#30 AR-1254-5

R.T.: 9.458 min
Delta R.T.: 0.006 min
Response: 45387864
Conc: 159.20 ng/ml



#30 AR-1254-5

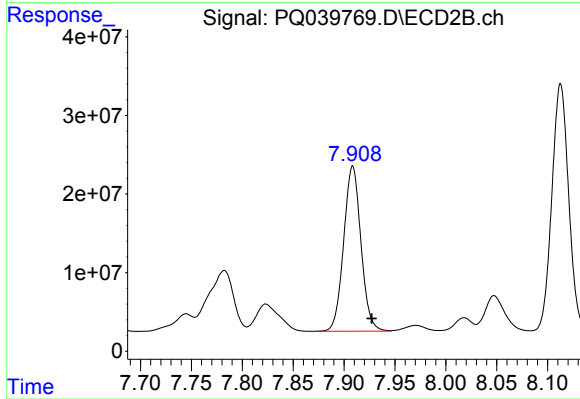
R.T.: 8.463 min
Delta R.T.: -0.019 min
Response: 396826961
Conc: 1547.15 ng/ml



#31 AR-1260-1

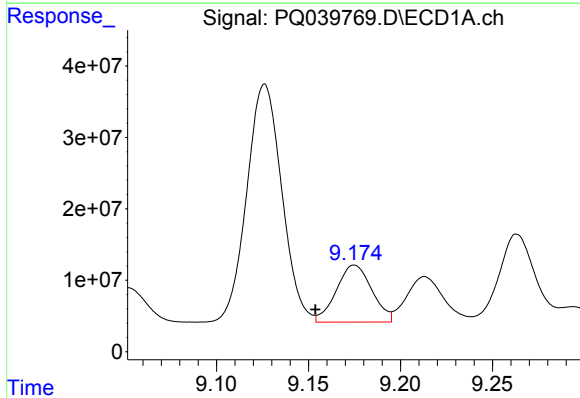
R.T.: 8.856 min
Delta R.T.: -0.026 min
Response: 304512113
Conc: 1194.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



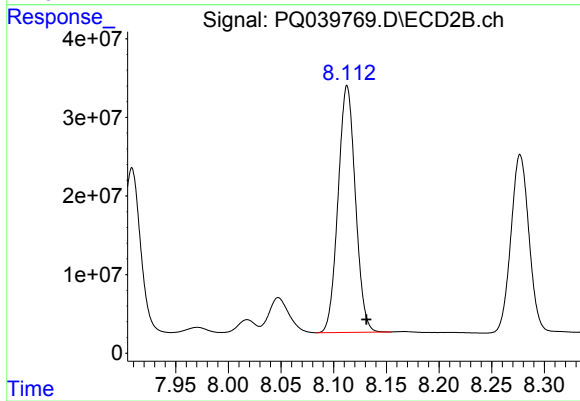
#31 AR-1260-1

R.T.: 7.909 min
Delta R.T.: -0.019 min
Response: 248642875
Conc: 1403.98 ng/ml



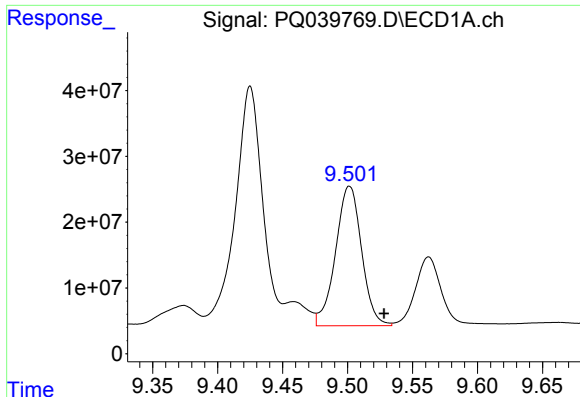
#32 AR-1260-2

R.T.: 9.175 min
Delta R.T.: 0.021 min
Response: 107777157
Conc: 345.79 ng/ml



#32 AR-1260-2

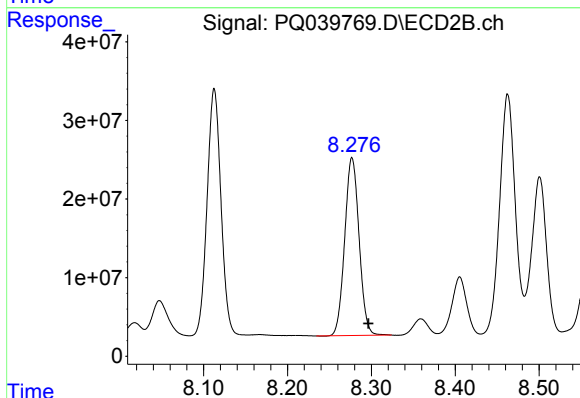
R.T.: 8.113 min
Delta R.T.: -0.018 min
Response: 359734295
Conc: 1639.47 ng/ml



#33 AR-1260-3

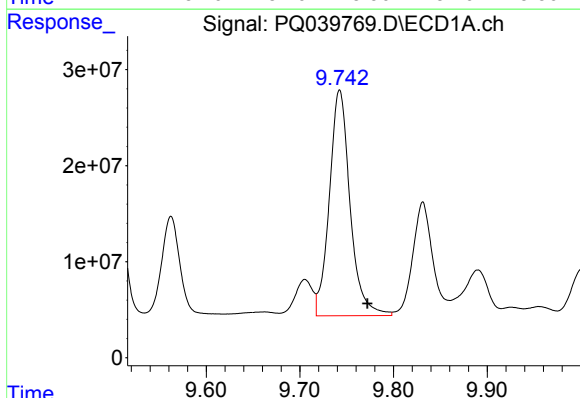
R.T.: 9.501 min
Delta R.T.: -0.027 min
Response: 295712935
Conc: 1183.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



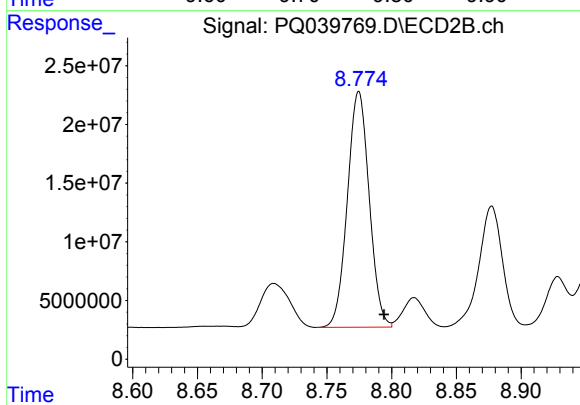
#33 AR-1260-3

R.T.: 8.277 min
Delta R.T.: -0.020 min
Response: 269323328
Conc: 1302.29 ng/ml



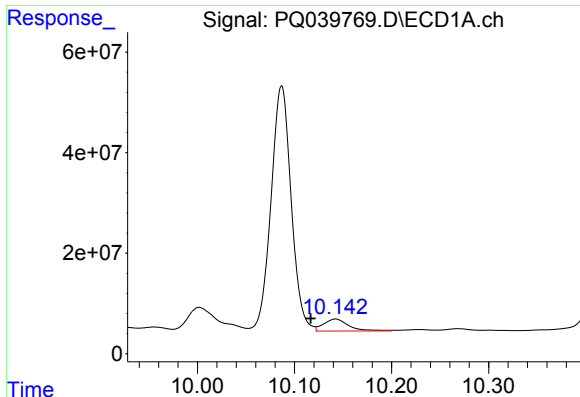
#34 AR-1260-4

R.T.: 9.742 min
Delta R.T.: -0.030 min
Response: 361564640
Conc: 1253.19 ng/ml



#34 AR-1260-4

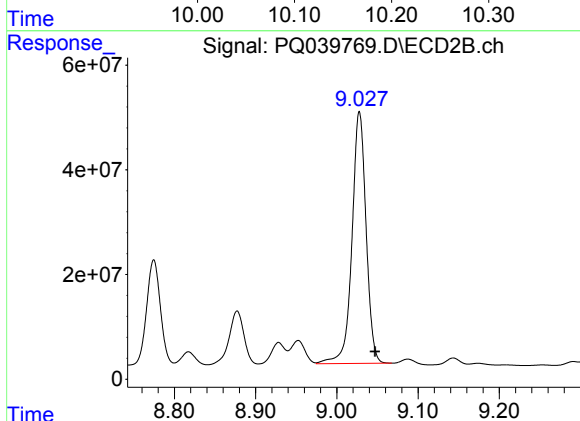
R.T.: 8.775 min
Delta R.T.: -0.020 min
Response: 235719076
Conc: 1350.91 ng/ml



#35 AR-1260-5

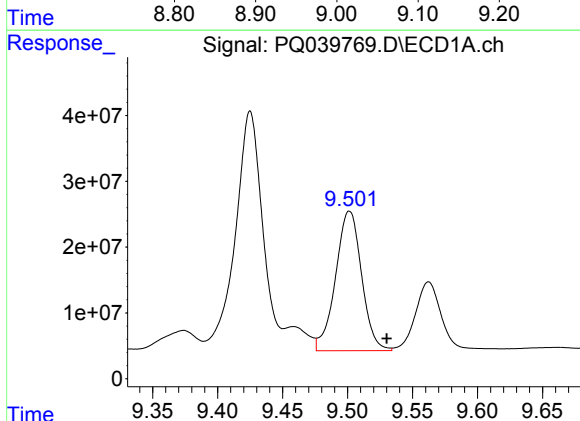
R.T.: 10.142 min
Delta R.T.: 0.026 min
Response: 42924356
Conc: 72.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



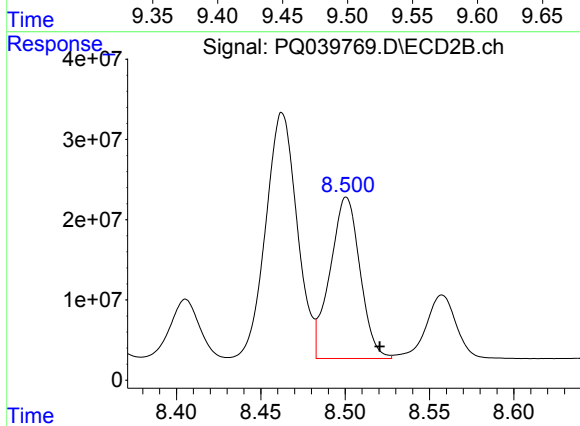
#35 AR-1260-5

R.T.: 9.028 min
Delta R.T.: -0.019 min
Response: 581108547
Conc: 1370.67 ng/ml



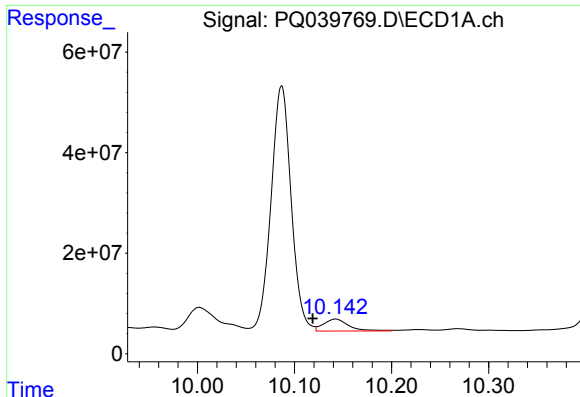
#36 AR-1262-1

R.T.: 9.501 min
Delta R.T.: -0.029 min
Response: 295712935
Conc: 725.78 ng/ml



#36 AR-1262-1

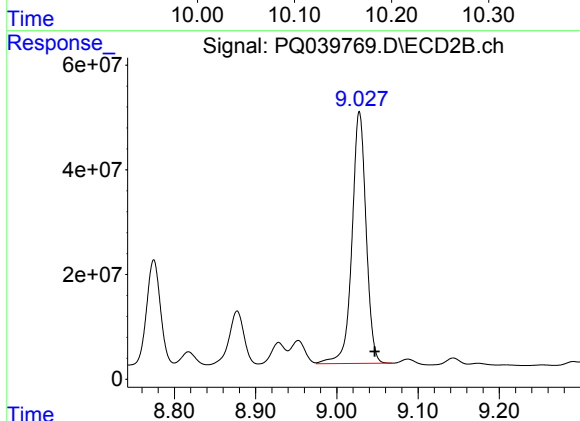
R.T.: 8.501 min
Delta R.T.: -0.020 min
Response: 248465935
Conc: 809.60 ng/ml



#37 AR-1262-2

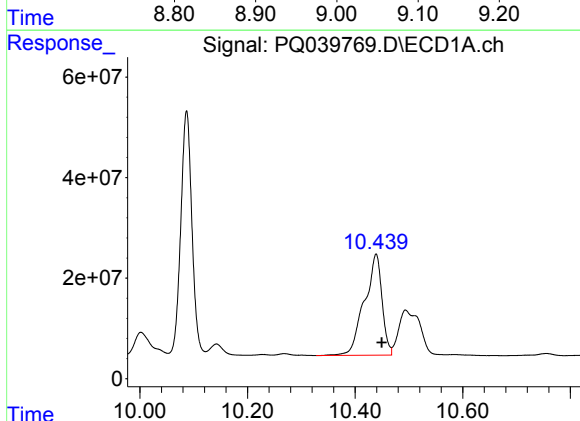
R.T.: 10.142 min
Delta R.T.: 0.024 min
Response: 42924356
Conc: 58.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



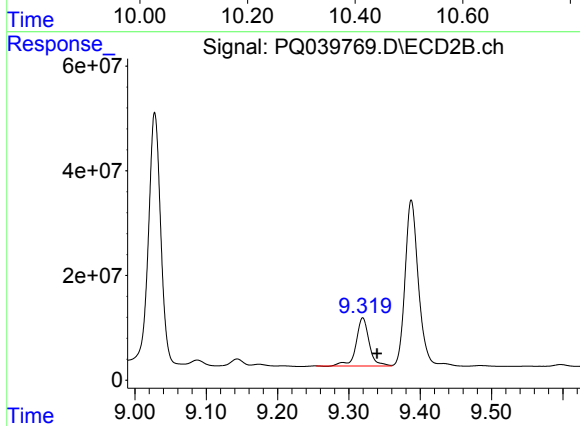
#37 AR-1262-2

R.T.: 9.028 min
Delta R.T.: -0.019 min
Response: 581108547
Conc: 1051.69 ng/ml



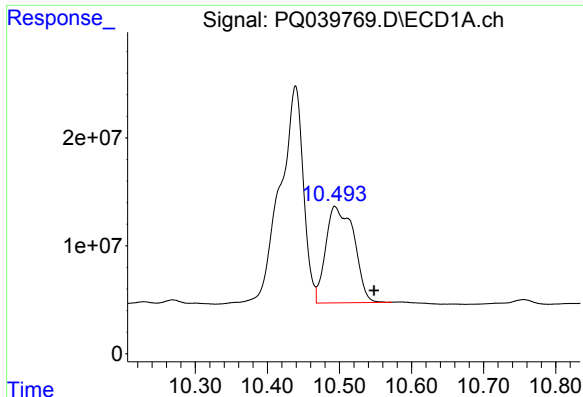
#38 AR-1262-3

R.T.: 10.439 min
Delta R.T.: -0.011 min
Response: 456675630
Conc: 930.25 ng/ml



#38 AR-1262-3

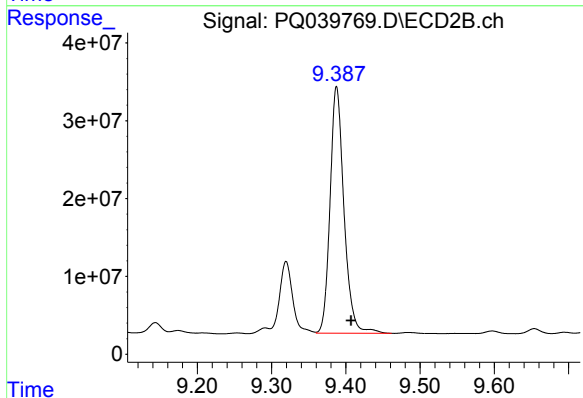
R.T.: 9.320 min
Delta R.T.: -0.020 min
Response: 117244228
Conc: 582.05 ng/ml



#39 AR-1262-4

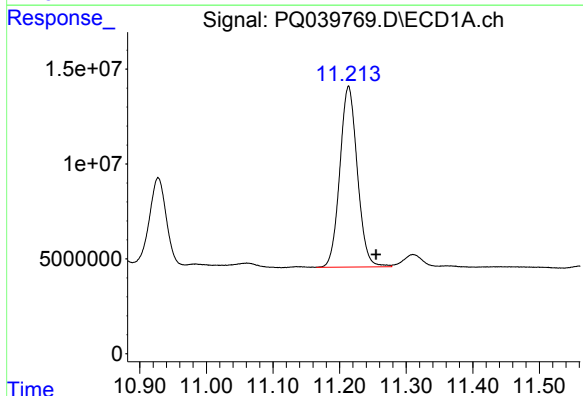
R.T.: 10.494 min
Delta R.T.: -0.055 min
Response: 242609029
Conc: 616.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



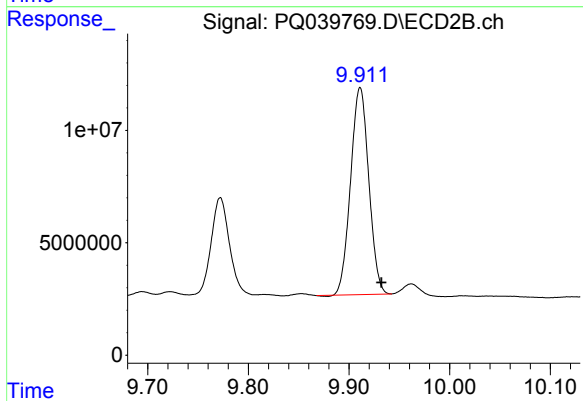
#39 AR-1262-4

R.T.: 9.388 min
Delta R.T.: -0.019 min
Response: 413068090
Conc: 1060.62 ng/ml



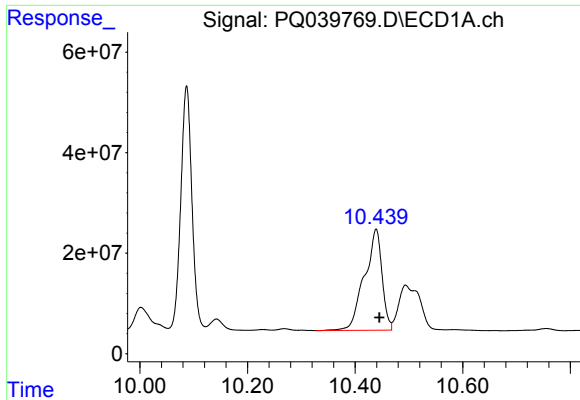
#40 AR-1262-5

R.T.: 11.214 min
Delta R.T.: -0.041 min
Response: 173863446
Conc: 699.44 ng/ml



#40 AR-1262-5

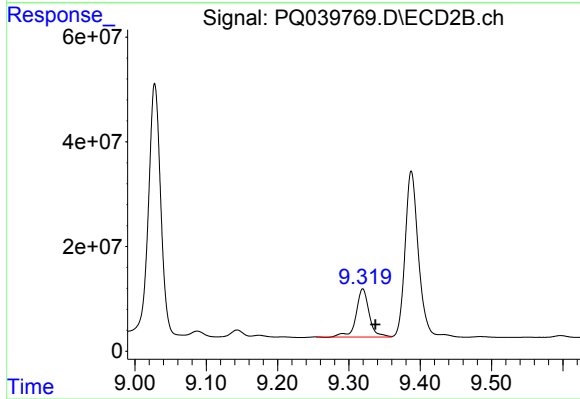
R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 115652071
Conc: 724.00 ng/ml



#41 AR-1268-1

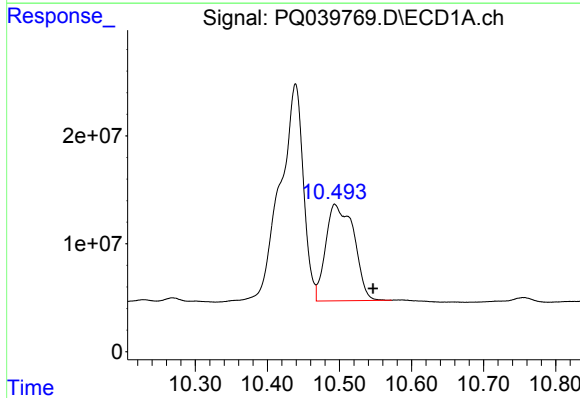
R.T.: 10.439 min
Delta R.T.: -0.006 min
Response: 456675630
Conc: 546.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



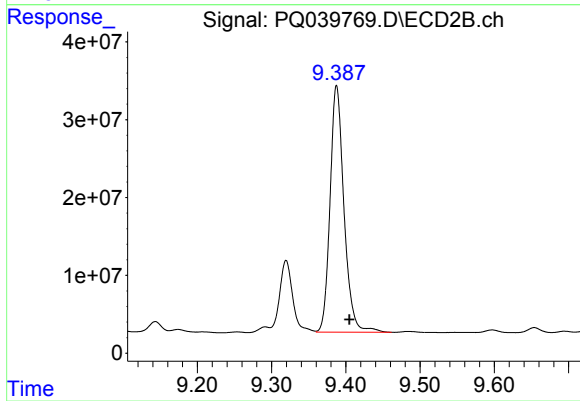
#41 AR-1268-1

R.T.: 9.320 min
Delta R.T.: -0.018 min
Response: 117244228
Conc: 203.80 ng/ml



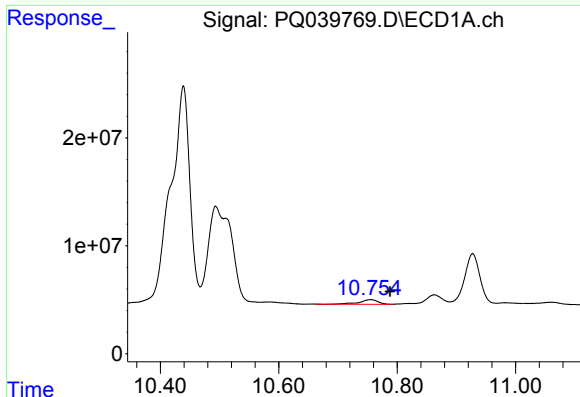
#42 AR-1268-2

R.T.: 10.494 min
Delta R.T.: -0.053 min
Response: 242609029
Conc: 299.66 ng/ml



#42 AR-1268-2

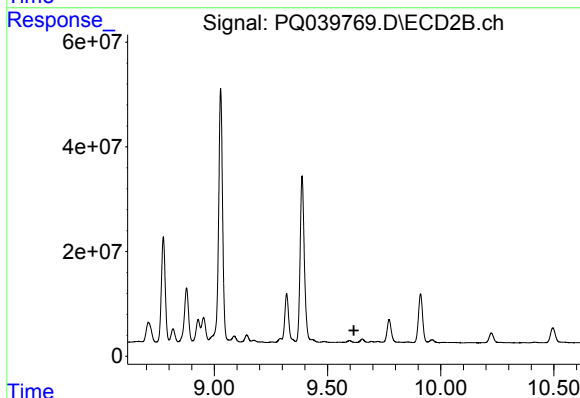
R.T.: 9.388 min
Delta R.T.: -0.017 min
Response: 413068090
Conc: 778.37 ng/ml



#43 AR-1268-3

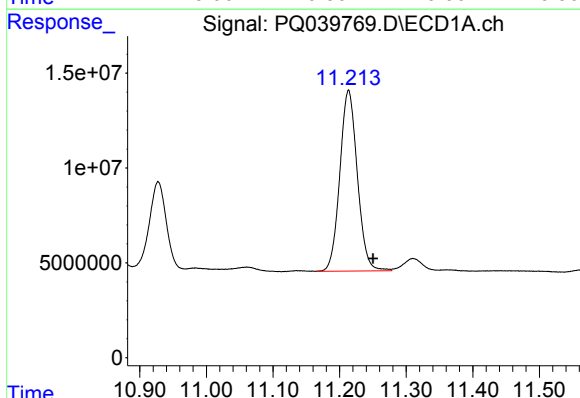
R.T.: 10.755 min
Delta R.T.: -0.033 min
Response: 9184794
Conc: 13.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



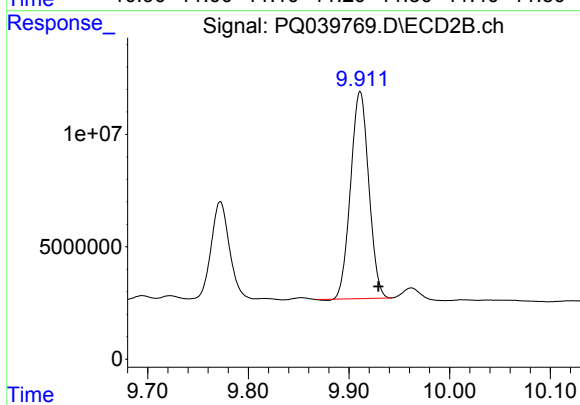
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.616 min
Response: 0
Conc: N.D.



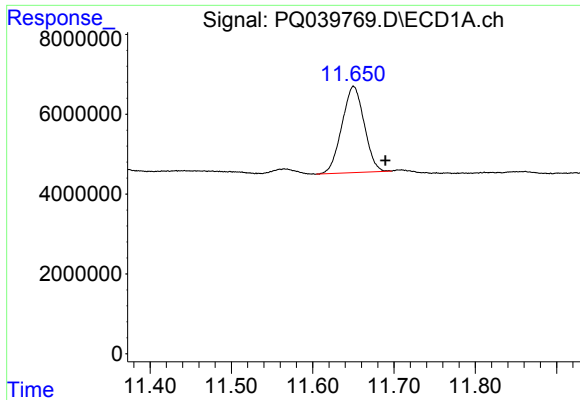
#44 AR-1268-4

R.T.: 11.214 min
Delta R.T.: -0.036 min
Response: 173863446
Conc: 658.10 ng/ml



#44 AR-1268-4

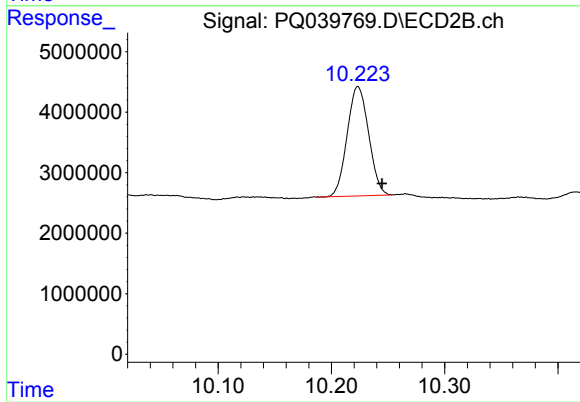
R.T.: 9.911 min
Delta R.T.: -0.018 min
Response: 115652071
Conc: 685.45 ng/ml



#45 AR-1268-5

R.T.: 11.650 min
Delta R.T.: -0.039 min
Response: 41129958
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS014-0612-01



#45 AR-1268-5

R.T.: 10.223 min
Delta R.T.: -0.021 min
Response: 23802508
Conc: 18.65 ng/ml