

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 23:44
 Operator : AJ\MA
 Sample : K2764-16
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS002-0002-01

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:02:02 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...	5.661	4.766	96167599	61029453	16.823	16.630
2)	SA Decachlor...	12.034	10.513	67165376	33163383	10.395m	10.009m
Target Compounds							
21)	L5 AR-1248-1	7.109	6.215	15928407	7627685	129.132m	91.869m#
22)	L5 AR-1248-2	7.425	6.506	23142226	27248571	144.050m	245.562 #
23)	L5 AR-1248-3	7.653	6.557	29037992	31995626	148.453m	277.931 #
24)	L5 AR-1248-4	8.102	6.758	36810342	15780017	168.453	111.760 #
25)	L5 AR-1248-5	8.143	7.216	35411375	21493273	166.764	151.288m
26)	L6 AR-1254-1	8.069	7.168	38587687	44738254	164.718	191.797m
27)	L6 AR-1254-2	8.312	7.335	86301721	32144325	238.890	160.660m#
28)	L6 AR-1254-3	8.704	7.782	69114642	42900375	182.673	132.960m#
29)	L6 AR-1254-4	9.006	8.031	54445504	27986185	203.411	143.810m#
30)	L6 AR-1254-5	9.445	8.477	108.3E6	75817335	379.774	295.596m
31)	L7 AR-1260-1	8.874	7.923	43586540	31639097	170.939m	178.652m
32)	L7 AR-1260-2	9.145	8.127	70414169	51553547	225.916m	234.952m
33)	L7 AR-1260-3	9.519	8.290	32464185	41263260	129.876m	199.525m#
34)	L7 AR-1260-4	9.758	8.788	49877030	20514264	172.875m	117.568m#
35)	L7 AR-1260-5	10.107	9.041	63342535	46011372	107.165m	108.527m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 23:44
Operator : AJ\MA
Sample : K2764-16
Misc :
ALS Vial : 51 Sample Multiplier: 1

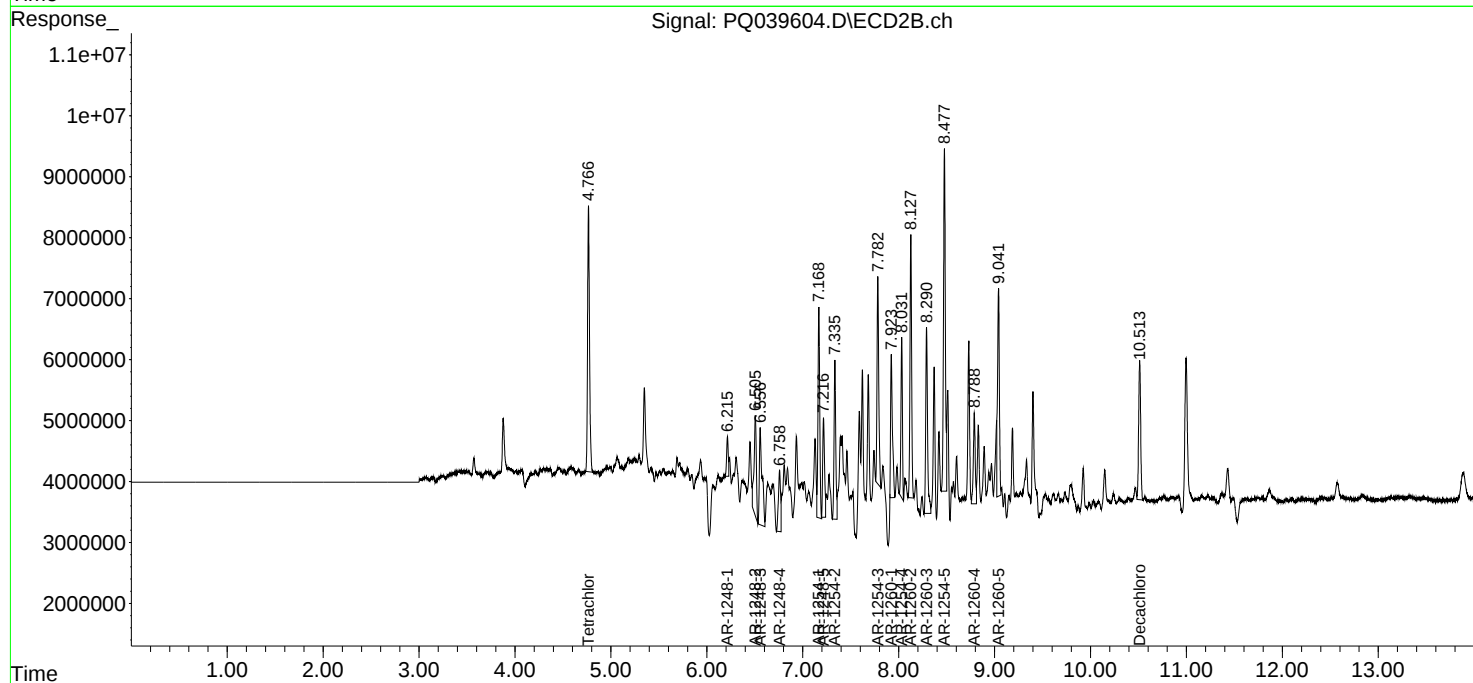
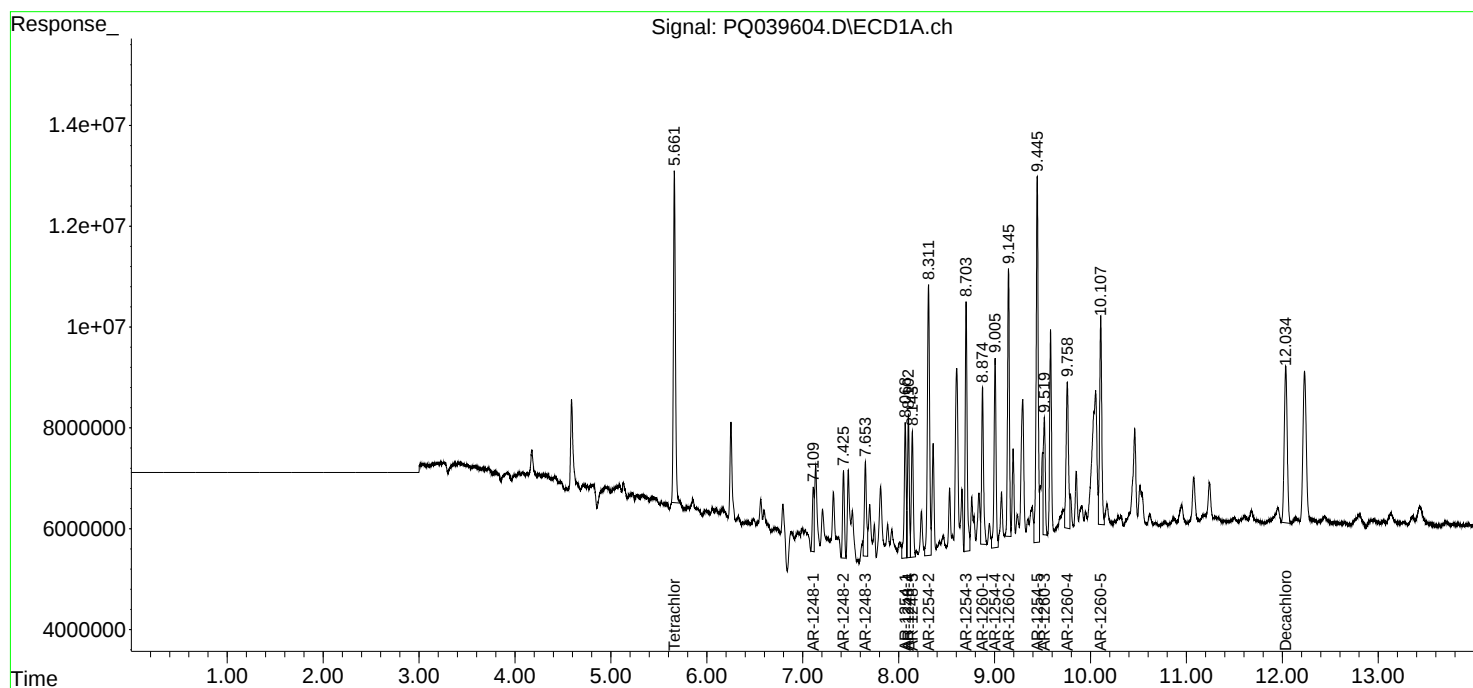
Instrument :
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ClientSampleId :
P026-SS002-0002-01

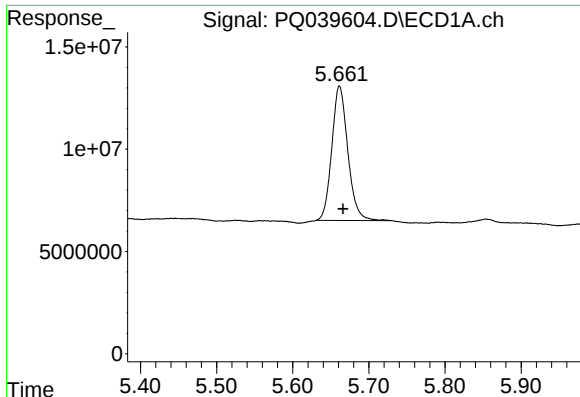
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:02:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





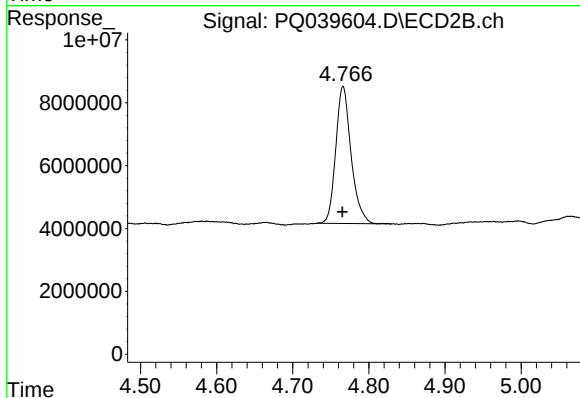
#1 Tetrachloro-m-xylene

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 96167599
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

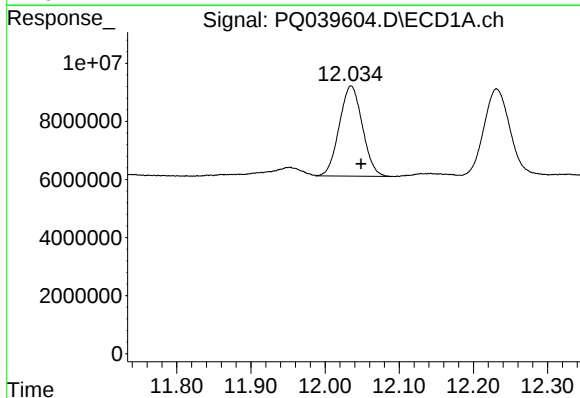
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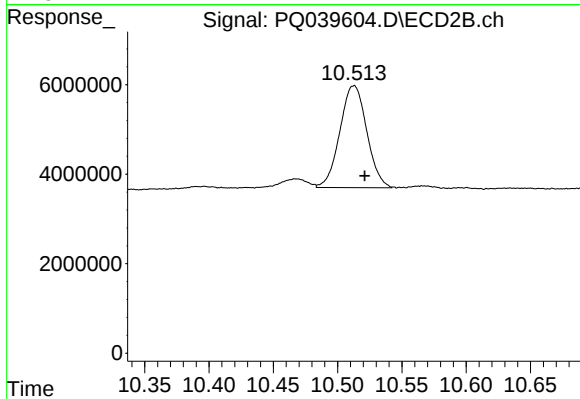
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 61029453
Conc: 16.63 ng/ml



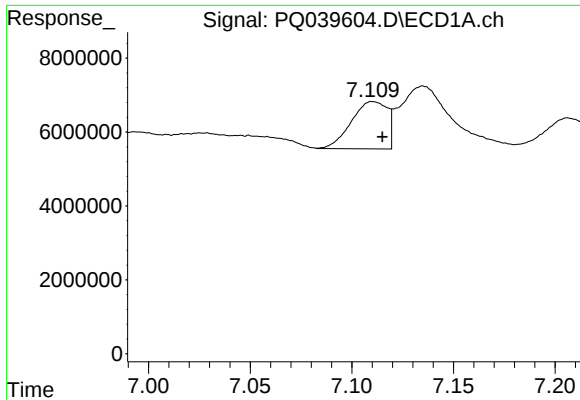
#2 Decachlorobiphenyl

R.T.: 12.034 min
Delta R.T.: -0.014 min
Response: 67165376
Conc: 10.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.008 min
Response: 33163383
Conc: 10.01 ng/ml m



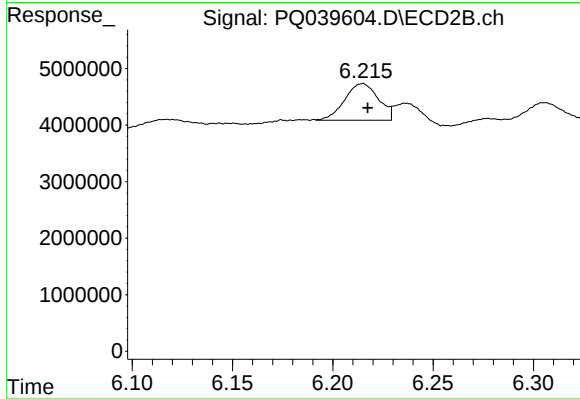
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 15928407
Conc: 129.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

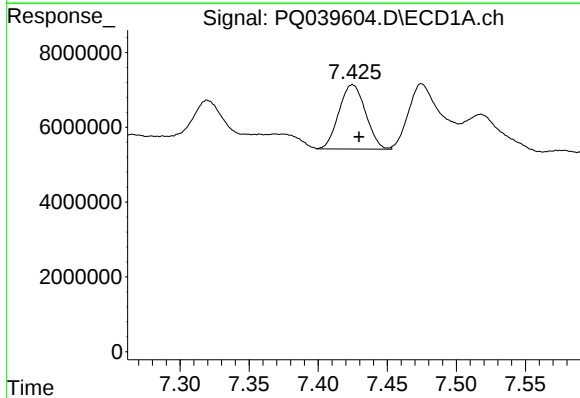
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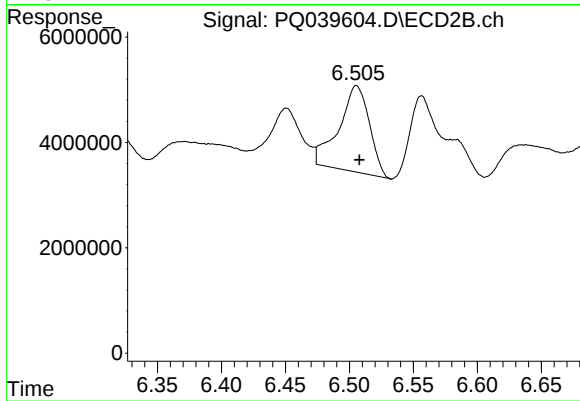
#21 AR-1248-1

R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 7627685
Conc: 91.87 ng/ml m



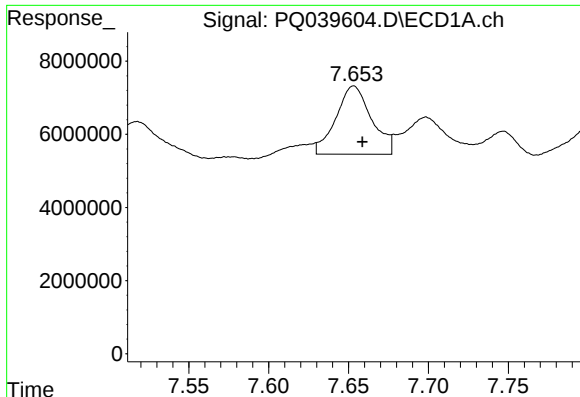
#22 AR-1248-2

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 23142226
Conc: 144.05 ng/ml m



#22 AR-1248-2

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 27248571
Conc: 245.56 ng/ml



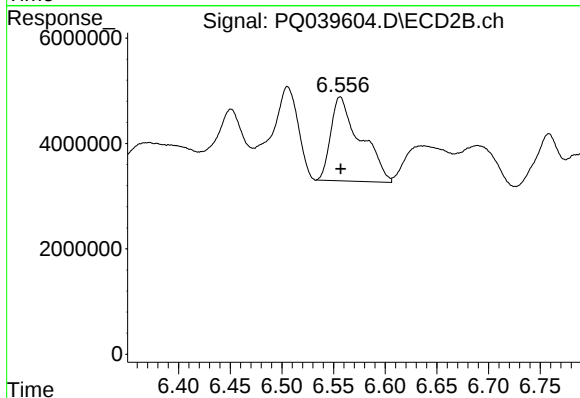
#23 AR-1248-3

R.T.: 7.653 min
Delta R.T.: -0.005 min
Response: 29037992
Conc: 148.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

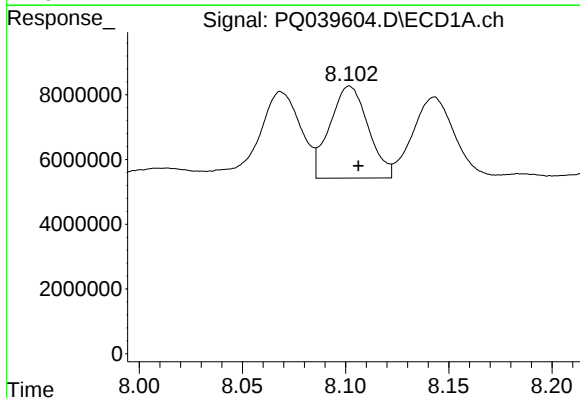
Manual Integrations
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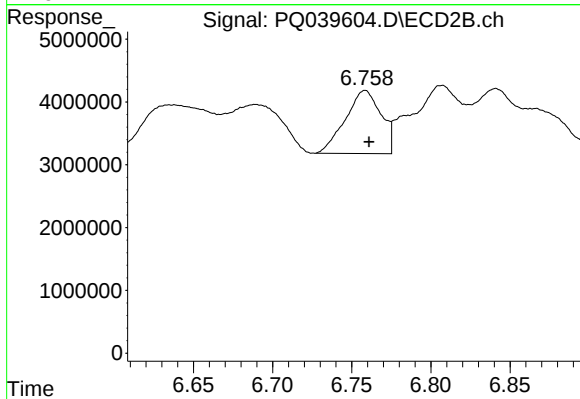
#23 AR-1248-3

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 31995626
Conc: 277.93 ng/ml



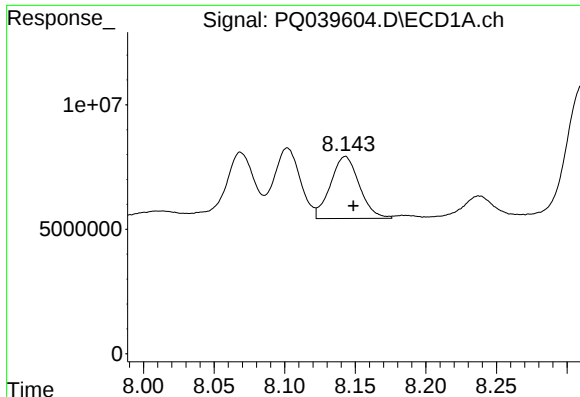
#24 AR-1248-4

R.T.: 8.102 min
Delta R.T.: -0.004 min
Response: 36810342
Conc: 168.45 ng/ml



#24 AR-1248-4

R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 15780017
Conc: 111.76 ng/ml



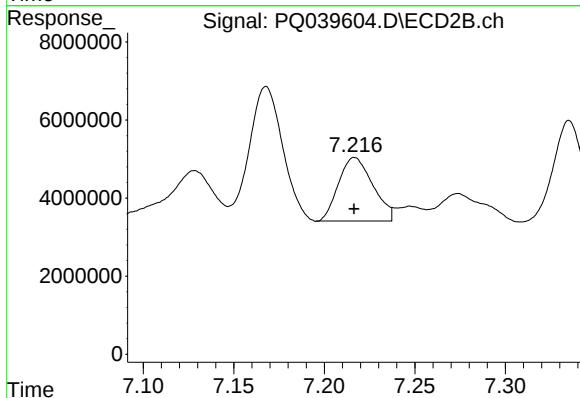
#25 AR-1248-5

R.T.: 8.143 min
Delta R.T.: -0.006 min
Response: 35411375
Conc: 166.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

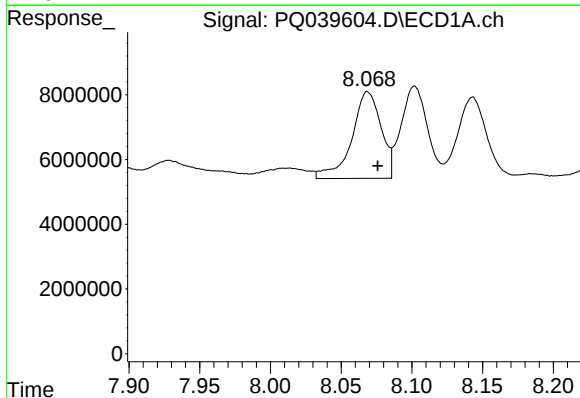
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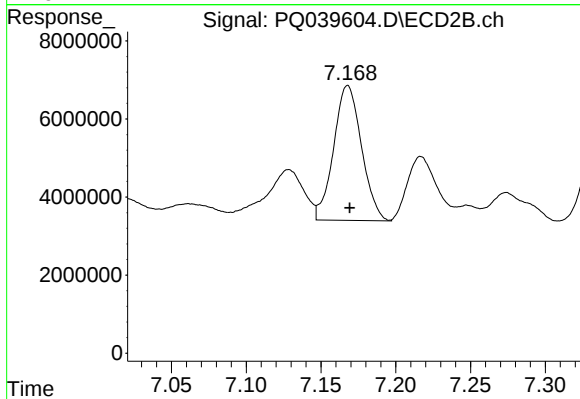
#25 AR-1248-5

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 21493273
Conc: 151.29 ng/ml m



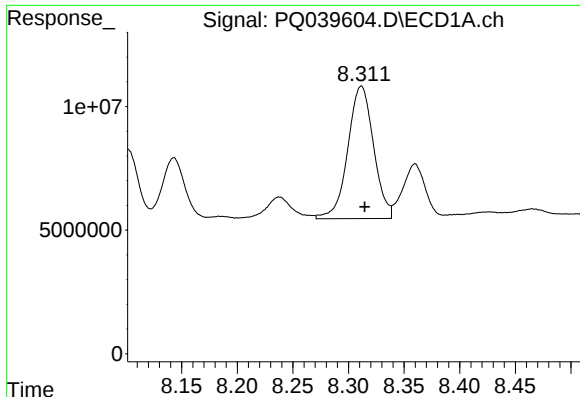
#26 AR-1254-1

R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 38587687
Conc: 164.72 ng/ml



#26 AR-1254-1

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 44738254
Conc: 191.80 ng/ml m



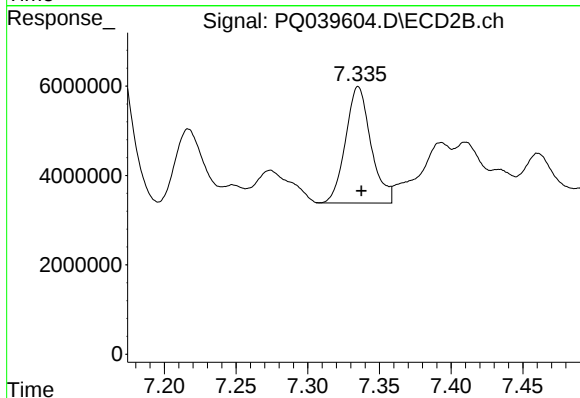
#27 AR-1254-2

R.T.: 8.312 min
Delta R.T.: -0.003 min
Response: 86301721
Conc: 238.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

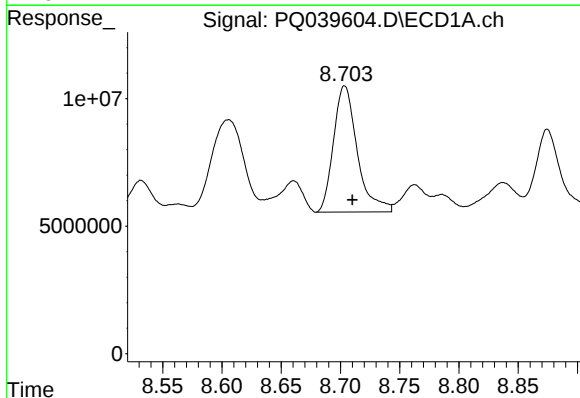
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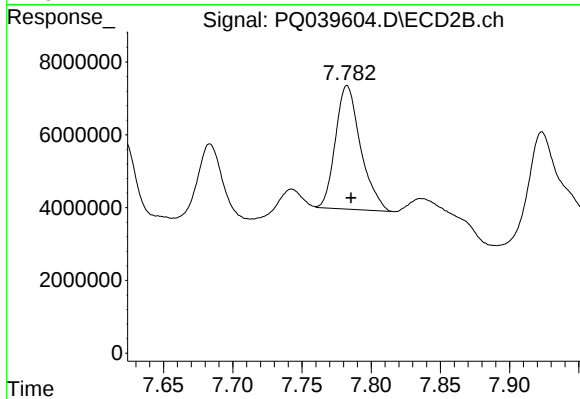
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.003 min
Response: 32144325
Conc: 160.66 ng/ml m



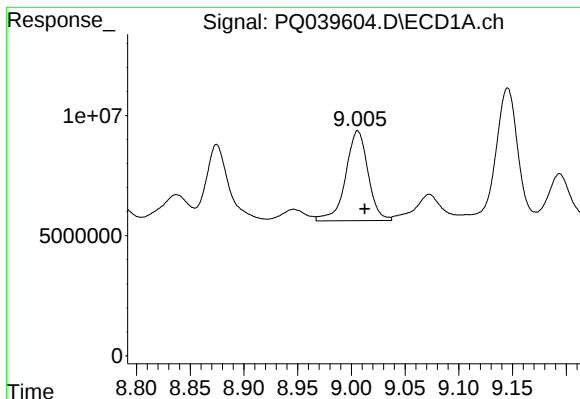
#28 AR-1254-3

R.T.: 8.704 min
Delta R.T.: -0.007 min
Response: 69114642
Conc: 182.67 ng/ml



#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 42900375
Conc: 132.96 ng/ml m



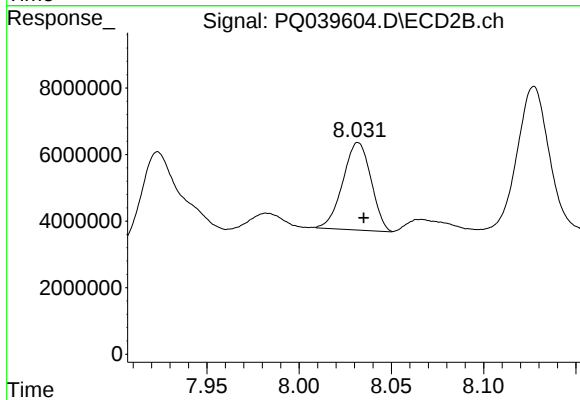
#29 AR-1254-4

R.T.: 9.006 min
Delta R.T.: -0.006 min
Response: 54445504
Conc: 203.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

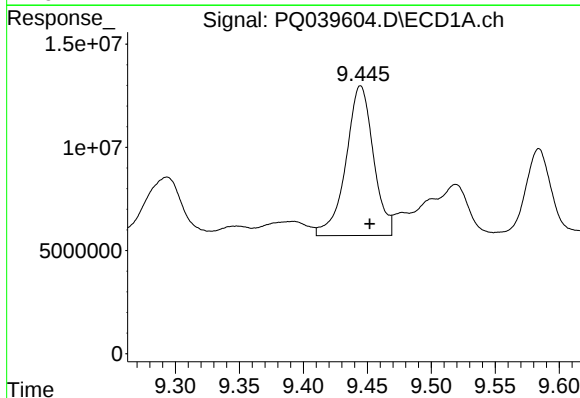
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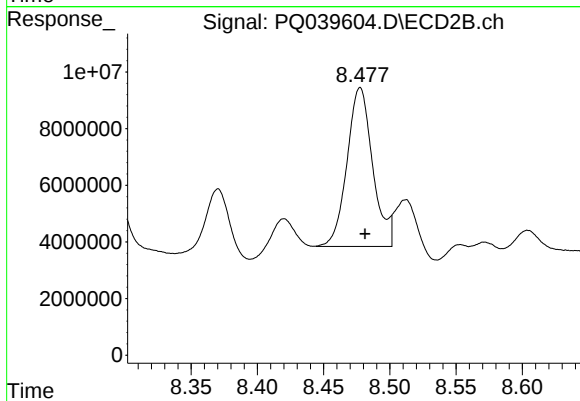
#29 AR-1254-4

R.T.: 8.031 min
Delta R.T.: -0.004 min
Response: 27986185
Conc: 143.81 ng/ml m



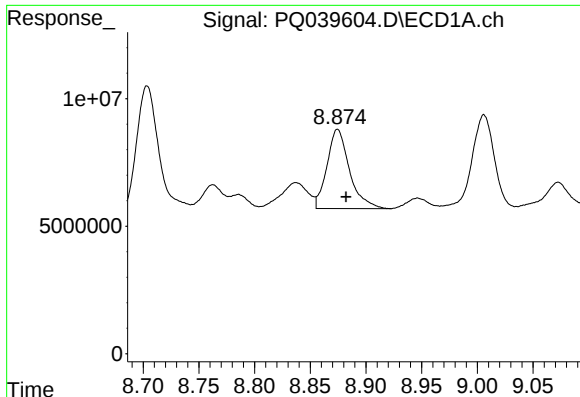
#30 AR-1254-5

R.T.: 9.445 min
Delta R.T.: -0.007 min
Response: 108275232
Conc: 379.77 ng/ml



#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 75817335
Conc: 295.60 ng/ml m



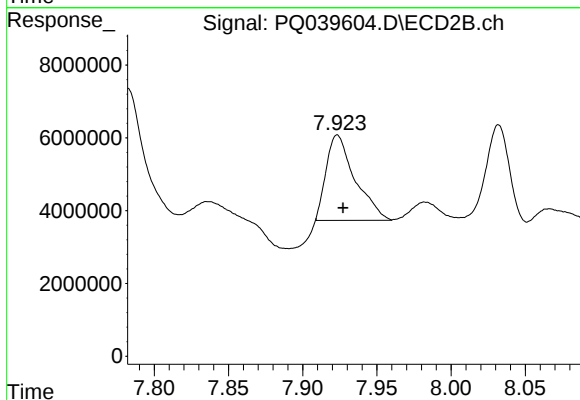
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.008 min
Response: 43586540
Conc: 170.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

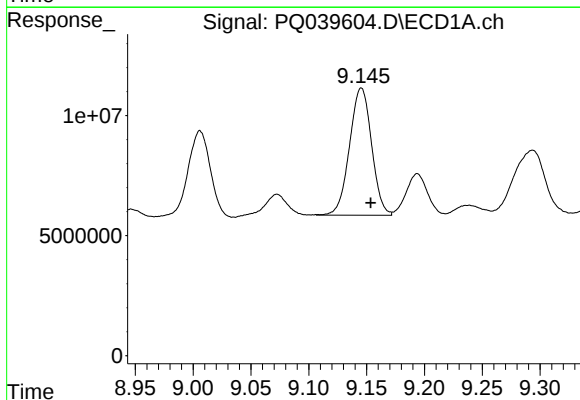
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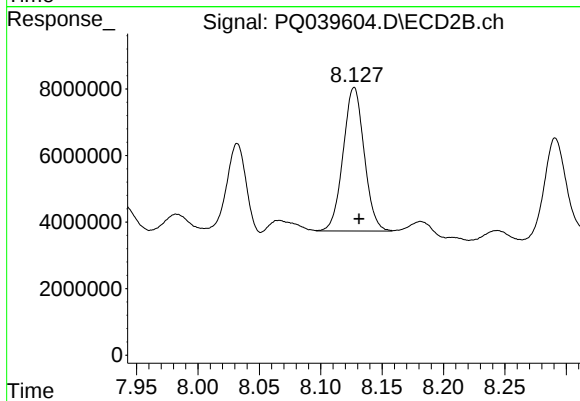
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: -0.004 min
Response: 31639097
Conc: 178.65 ng/ml m



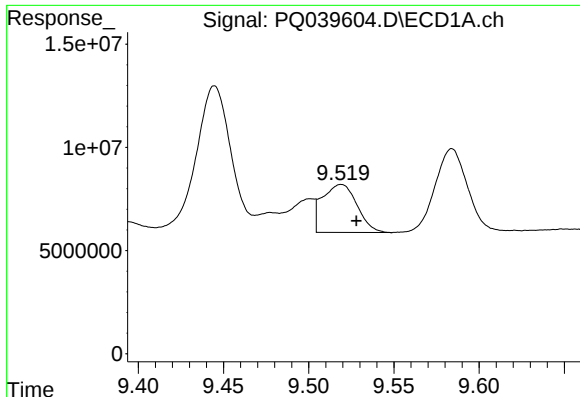
#32 AR-1260-2

R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 70414169
Conc: 225.92 ng/ml m



#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 51553547
Conc: 234.95 ng/ml m



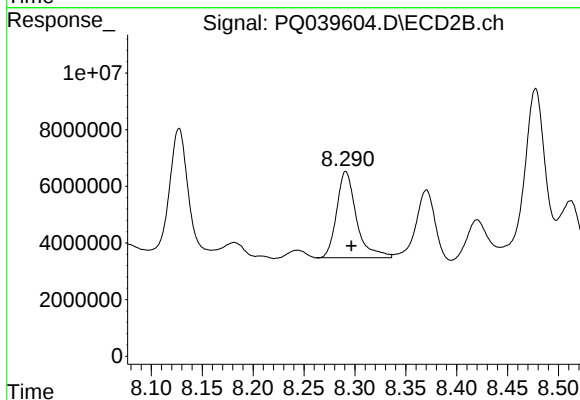
#33 AR-1260-3

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 32464185
Conc: 129.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-0002-01

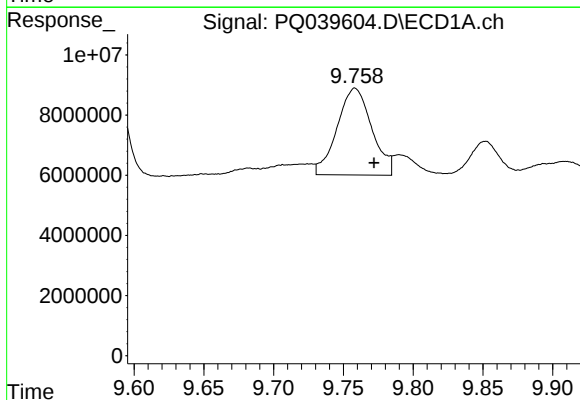
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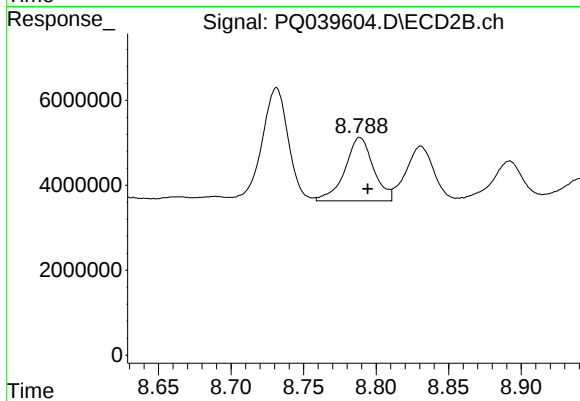
#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.006 min
Response: 41263260
Conc: 199.53 ng/ml m



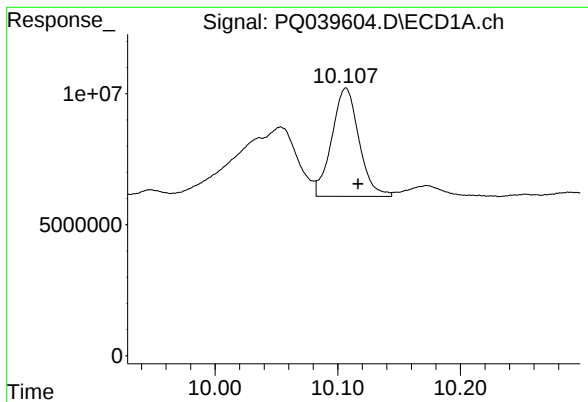
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.014 min
Response: 49877030
Conc: 172.87 ng/ml m



#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.006 min
Response: 20514264
Conc: 117.57 ng/ml m



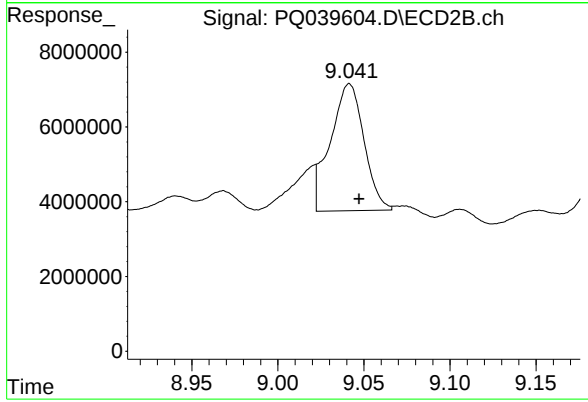
#35 AR-1260-5

R.T.: 10.107 min
Delta R.T.: -0.010 min
Response: 63342535
Conc: 107.17 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 9.041 min
Delta R.T.: -0.006 min
Response: 46011372
Conc: 108.53 ng/ml m