

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
 Data File : PQ037371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 18:16
 Operator : SM\SJ
 Sample : K1498-09RE
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C2-04-F1(6-12)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 00:22:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.265	3.673	107.2E6	59626352	18.389	19.678
2)	SA Decachlor...	9.768	8.576	57445911	21669706	11.729m	9.971
Target Compounds							
21)	L5 AR-1248-1	5.413	4.734	119.7E6	61815181	1068.715m	1038.809
22)	L5 AR-1248-2	5.676	4.964	423.0E6	233.6E6	2684.475	2913.836
23)	L5 AR-1248-3	5.879	5.003	261.7E6	93312944	1484.630	1151.218
24)	L5 AR-1248-4	6.277	5.174	409.7E6	143.4E6	2011.133m	1464.333m#
25)	L5 AR-1248-5	6.315	5.559	292.1E6	109.6E6	1509.824	1136.566
26)	L6 AR-1254-1	6.246	5.518	780.6E6	596.8E6	1354.923m	1411.069
27)	L6 AR-1254-2	6.460	5.663	1148.3E6	458.2E6	1267.085	1281.799
28)	L6 AR-1254-3	6.829	6.061	1196.7E6	742.1E6	1219.916	1258.317
29)	L6 AR-1254-4	7.111	6.288	857.4E6	496.0E6	1159.721	1182.281
30)	L6 AR-1254-5	7.524	6.698	850.6E6	474.5E6	1119.939m	995.203

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021819\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 18:16
Operator : SM\SJ
Sample : K1498-09RE
Misc :
ALS Vial : 44 Sample Multiplier: 1

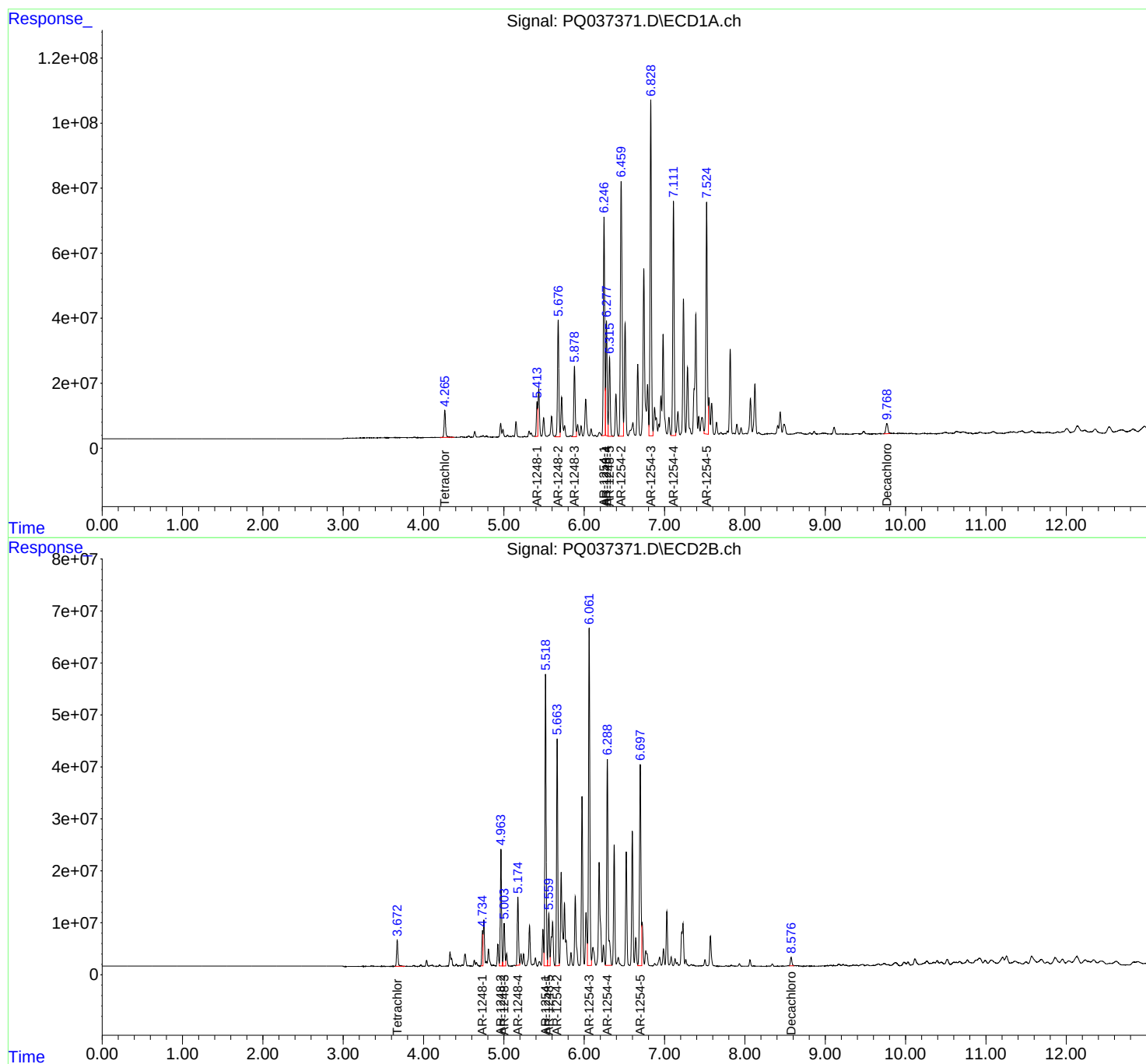
Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

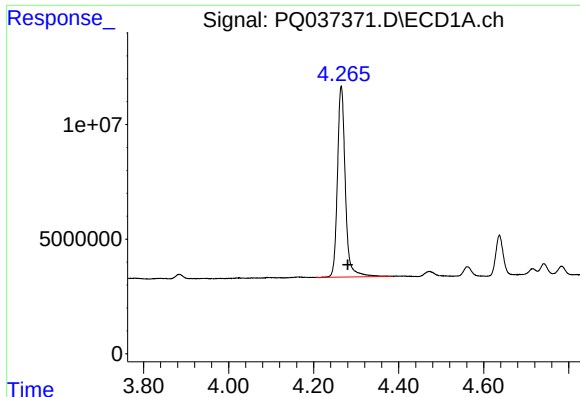
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 00:22:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





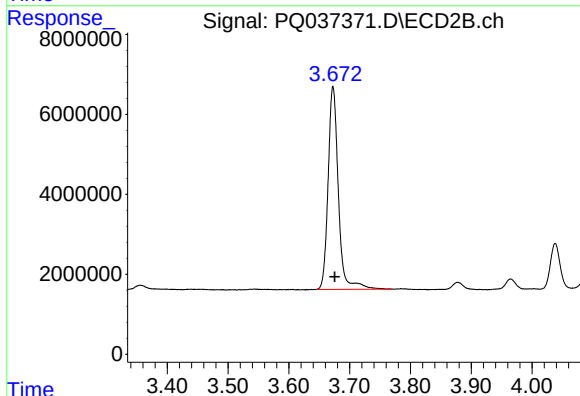
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.015 min
Response: 107243718
Conc: 18.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

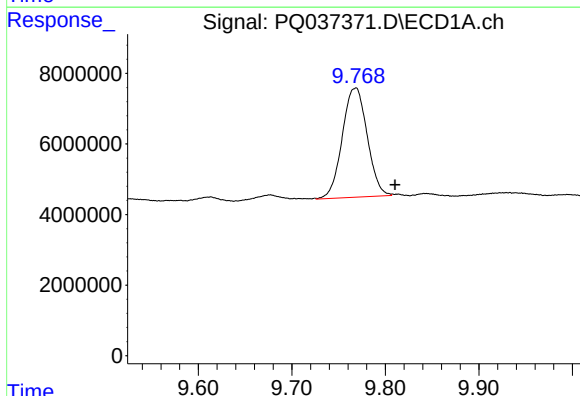
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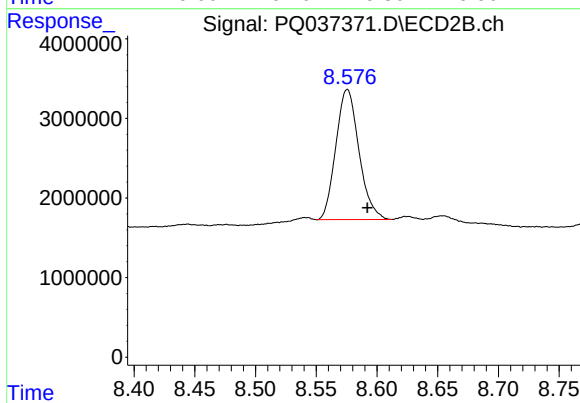
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 59626352
Conc: 19.68 ng/ml



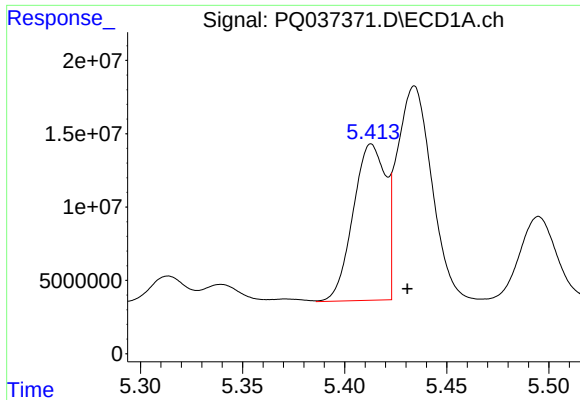
#2 Decachlorobiphenyl

R.T.: 9.768 min
Delta R.T.: -0.042 min
Response: 57445911
Conc: 11.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.576 min
Delta R.T.: -0.016 min
Response: 21669706
Conc: 9.97 ng/ml



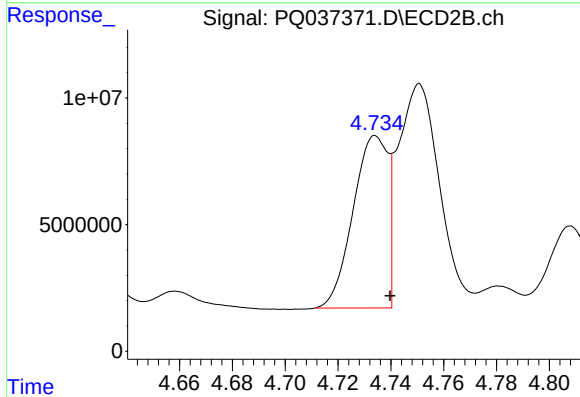
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.018 min
Response: 119677853
Conc: 1068.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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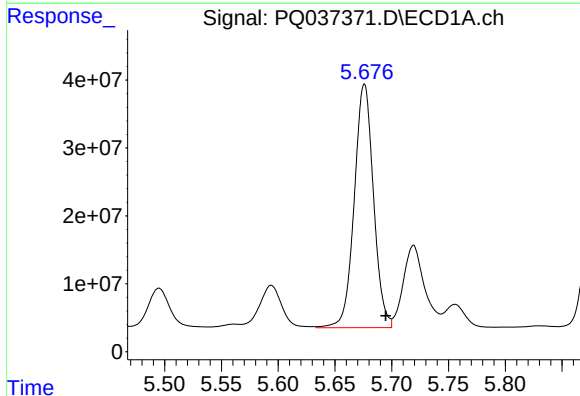
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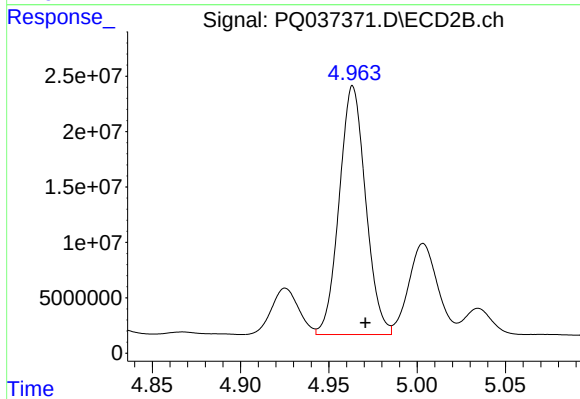
#21 AR-1248-1

R.T.: 4.734 min
Delta R.T.: -0.006 min
Response: 61815181
Conc: 1038.81 ng/ml



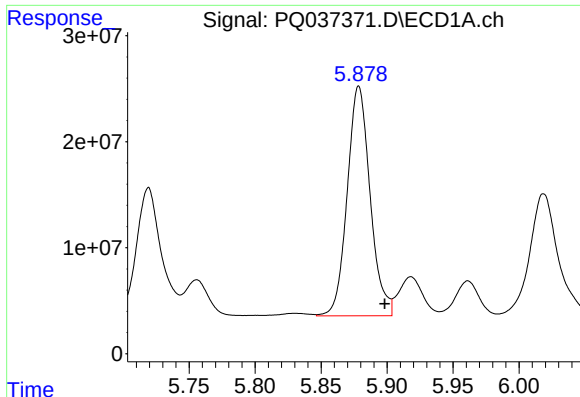
#22 AR-1248-2

R.T.: 5.676 min
Delta R.T.: -0.019 min
Response: 422982096
Conc: 2684.48 ng/ml



#22 AR-1248-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 233573323
Conc: 2913.84 ng/ml



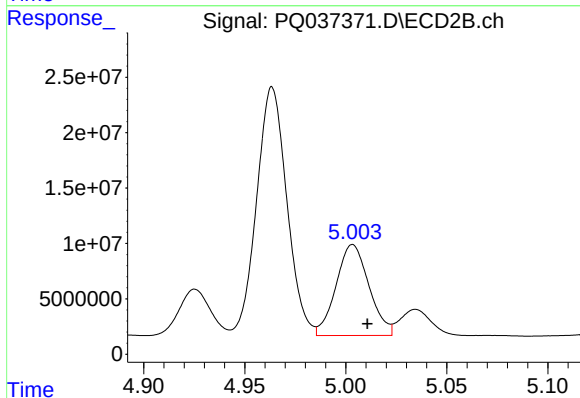
#23 AR-1248-3

R.T.: 5.879 min
Delta R.T.: -0.020 min
Response: 261707630
Conc: 1484.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

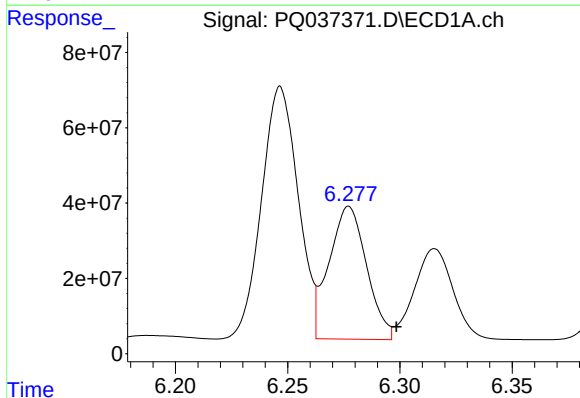
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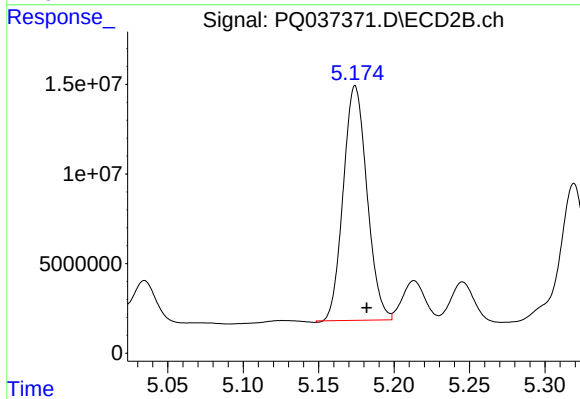
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.007 min
Response: 93312944
Conc: 1151.22 ng/ml



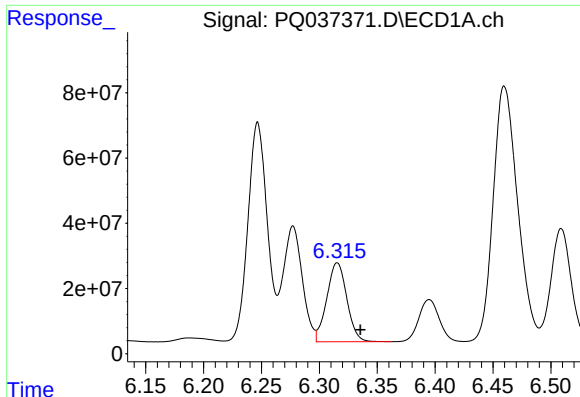
#24 AR-1248-4

R.T.: 6.277 min
Delta R.T.: -0.022 min
Response: 409650433
Conc: 2011.13 ng/ml m



#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.008 min
Response: 143436248
Conc: 1464.33 ng/ml m



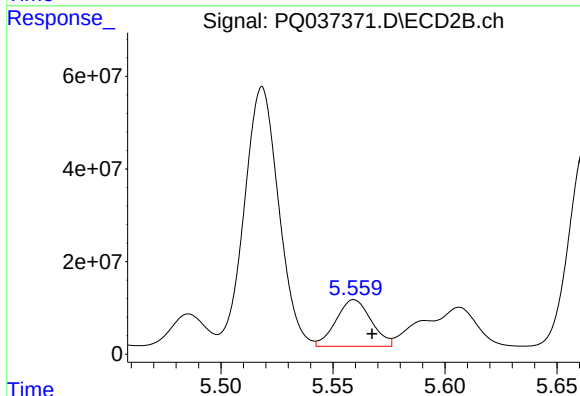
#25 AR-1248-5

R.T.: 6.315 min
Delta R.T.: -0.020 min
Response: 292131682
Conc: 1509.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

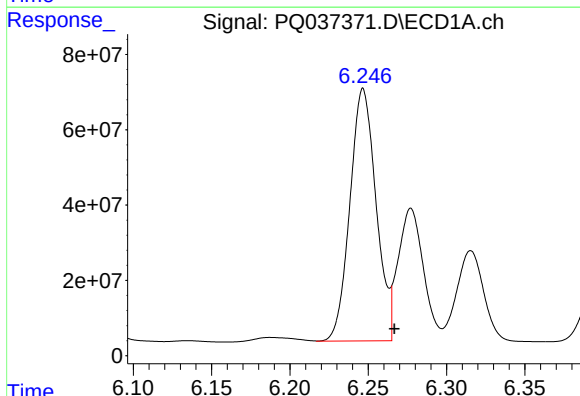
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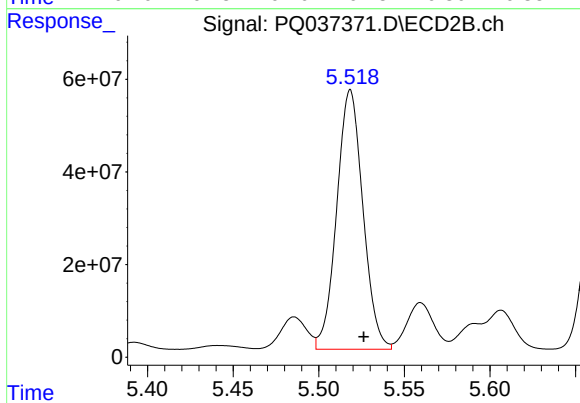
#25 AR-1248-5

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 109614076
Conc: 1136.57 ng/ml



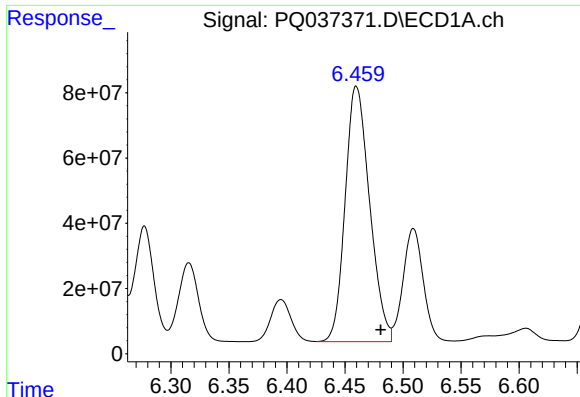
#26 AR-1254-1

R.T.: 6.246 min
Delta R.T.: -0.020 min
Response: 780582151
Conc: 1354.92 ng/ml m



#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 596849561
Conc: 1411.07 ng/ml



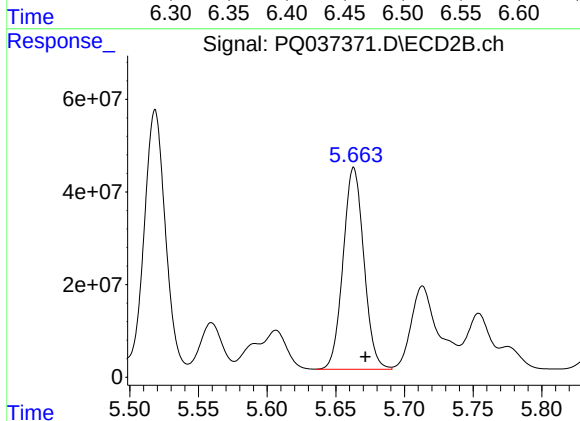
#27 AR-1254-2

R.T.: 6.460 min
Delta R.T.: -0.021 min
Response: 1148328712
Conc: 1267.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

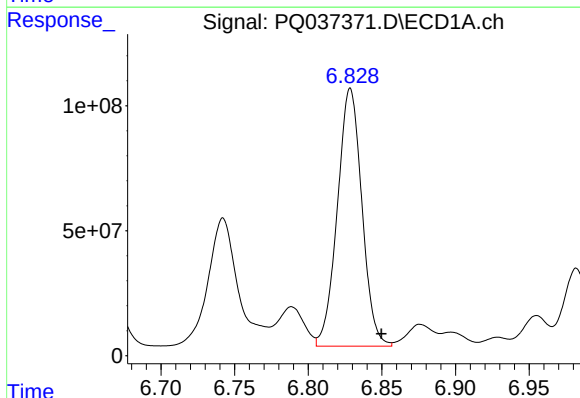
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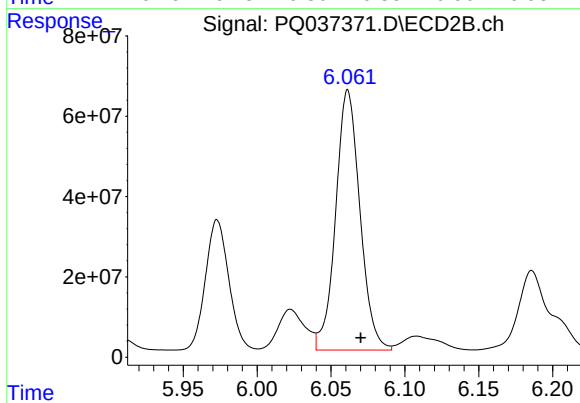
#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: -0.008 min
Response: 458159991
Conc: 1281.80 ng/ml



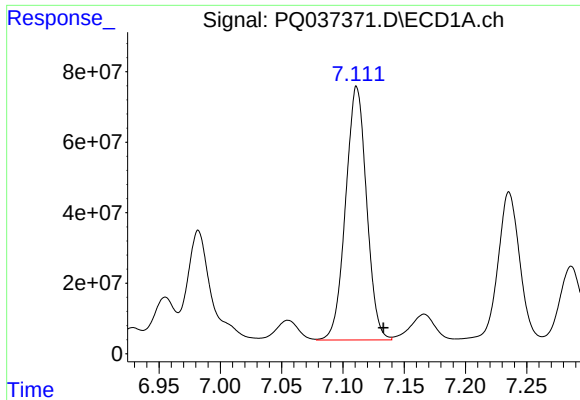
#28 AR-1254-3

R.T.: 6.829 min
Delta R.T.: -0.021 min
Response: 1196722865
Conc: 1219.92 ng/ml



#28 AR-1254-3

R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 742101716
Conc: 1258.32 ng/ml



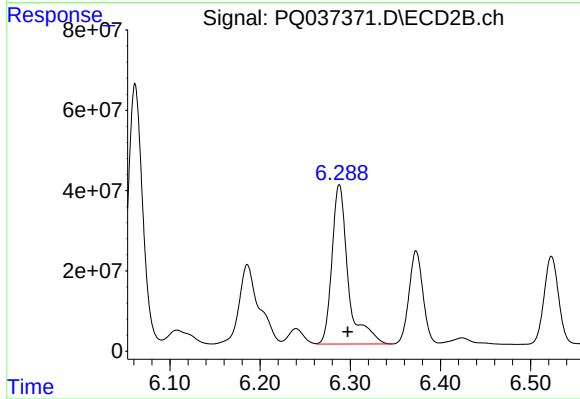
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: -0.022 min
Response: 857427324
Conc: 1159.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C2-04-F1(6-12)RE

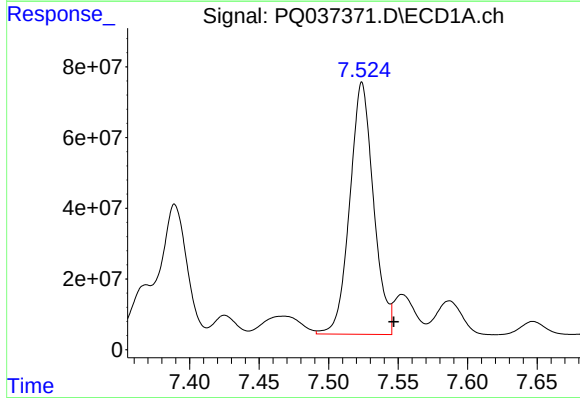
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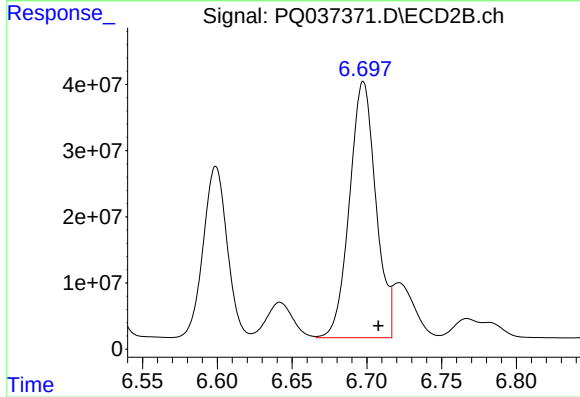
#29 AR-1254-4

R.T.: 6.288 min
Delta R.T.: -0.009 min
Response: 495995796
Conc: 1182.28 ng/ml



#30 AR-1254-5

R.T.: 7.524 min
Delta R.T.: -0.023 min
Response: 850585773
Conc: 1119.94 ng/ml m



#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.010 min
Response: 474455518
Conc: 995.20 ng/ml