

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
 Data File : PQ031640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 13:43
 Operator : SM\SJ
 Sample : J4726-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KG-SLUDGE-1

Manual Integrations
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 9/6/2018 9:48:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 15:40:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 2018
 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...	4.600	3.882	27230066	24864975	18.661	21.823
2)	SA Decachlor...	10.456	8.962	22227073	22827729	10.366	10.893
Target Compounds							
21)	L5 AR-1248-1	6.050	5.217	7289285	6855874	128.510	145.208
22)	L5 AR-1248-2	6.635	5.789	7630904	14130376	128.469	151.600
23)	L5 AR-1248-3	6.655	5.828	6905261	5915668	86.676	92.549
24)	L5 AR-1248-4	6.700	6.000	7327857	37941054	96.279	659.254m#
25)	L5 AR-1248-5	6.919	6.342	26663866	12993789	521.200	281.347 #
31)	L7 AR-1260-1	7.383	6.471	5080832	6423318	46.242	63.596 #
32)	L7 AR-1260-2	7.638	6.656	11023326	6910249	83.201	53.488 #
33)	L7 AR-1260-3	7.925	6.814	9352108	5862379	59.264	48.752
34)	L7 AR-1260-4	8.227	7.285	5046331	2600781	43.153m	25.151 #
35)	L7 AR-1260-5	8.564	7.524	7056066	7997922	29.706	31.409m

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

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Data File : PQ031640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 13:43
Operator : SM\SJ
Sample : J4726-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

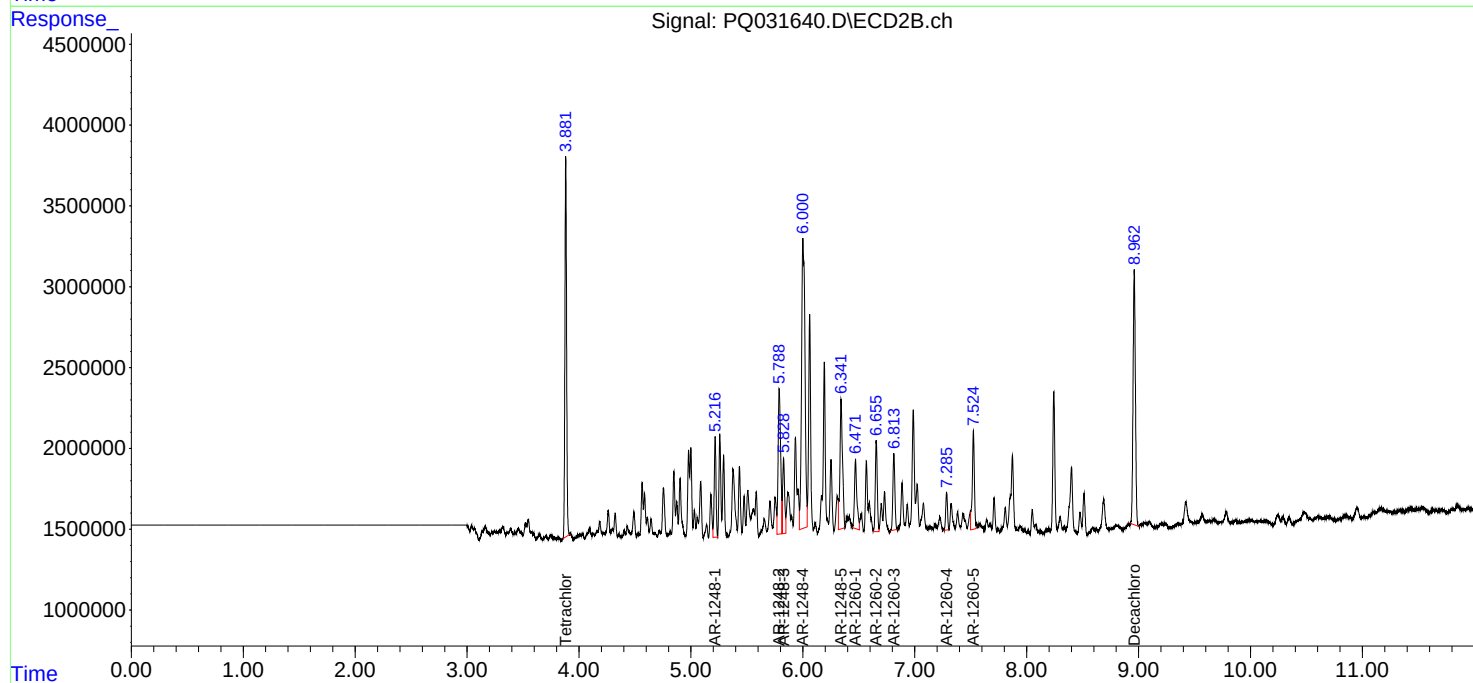
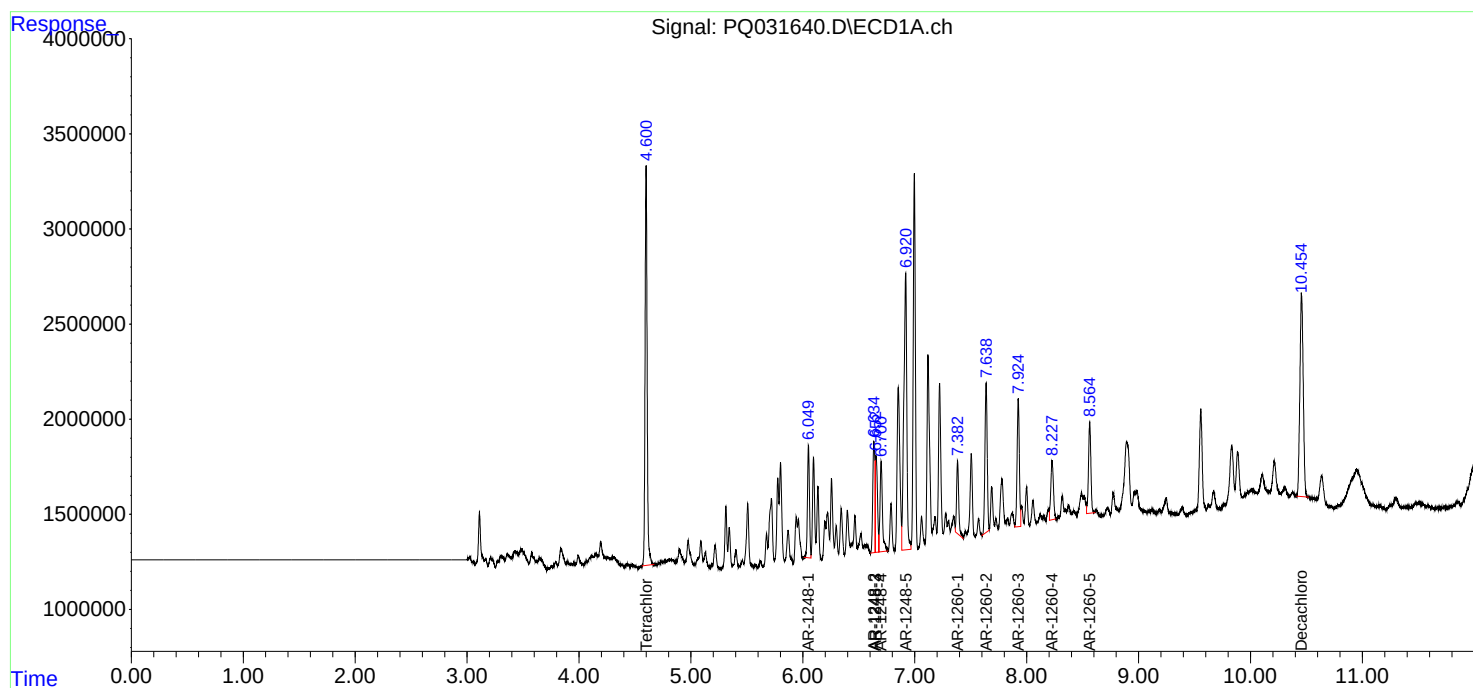
Instrument :
ECD_Q
ClientSampled :
KG-SLUDGE-1

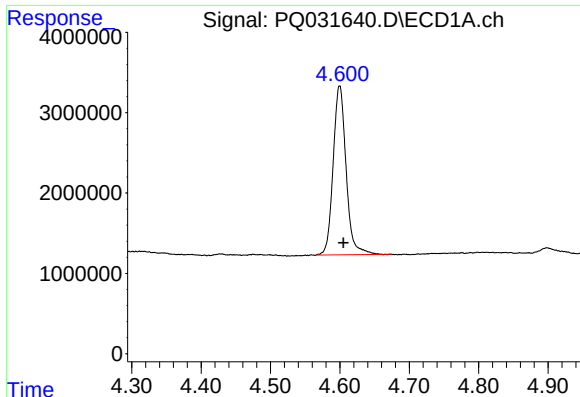
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 15:40:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
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Volume 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





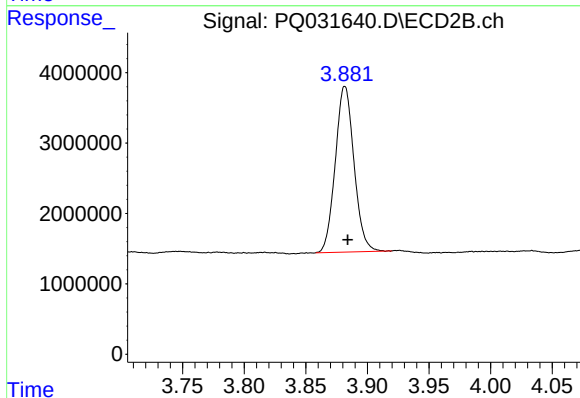
#1 Tetrachloro-m-xylene

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 27230066
Conc: 18.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

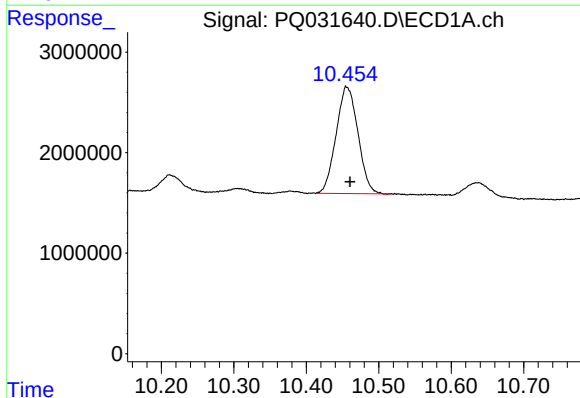
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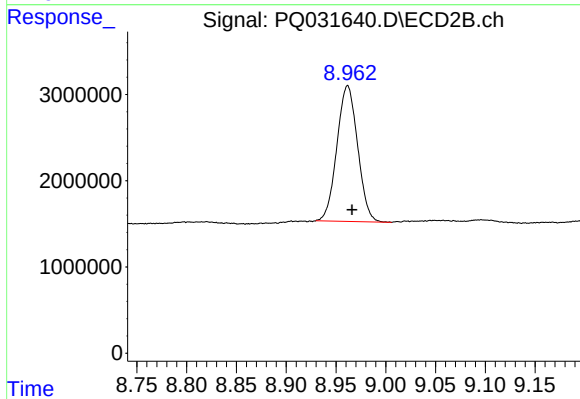
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 24864975
Conc: 21.82 ng/ml



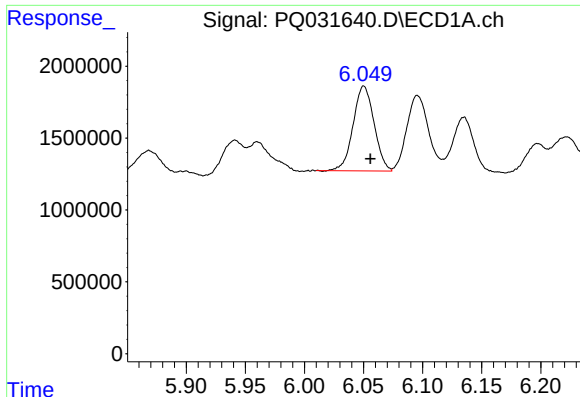
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: -0.005 min
Response: 22227073
Conc: 10.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: -0.005 min
Response: 22827729
Conc: 10.89 ng/ml



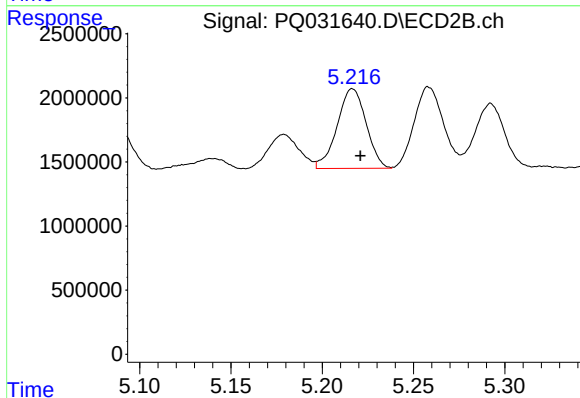
#21 AR-1248-1

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 7289285
Conc: 128.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

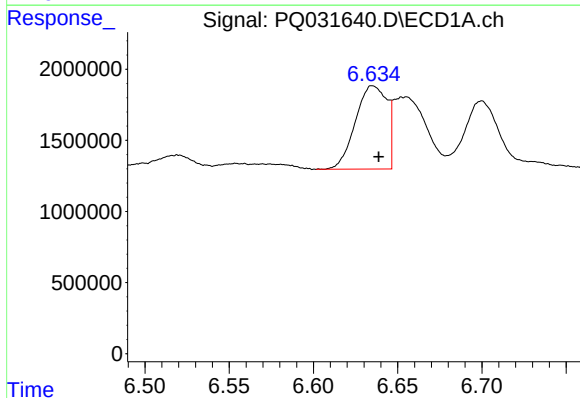
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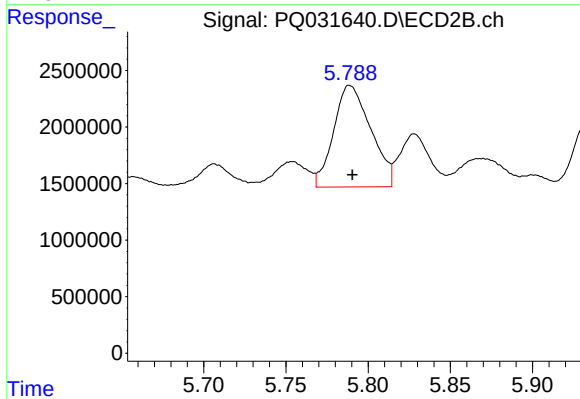
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.004 min
Response: 6855874
Conc: 145.21 ng/ml



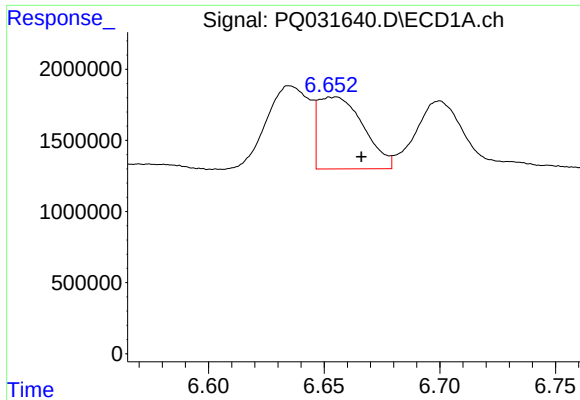
#22 AR-1248-2

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 7630904
Conc: 128.47 ng/ml



#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 14130376
Conc: 151.60 ng/ml



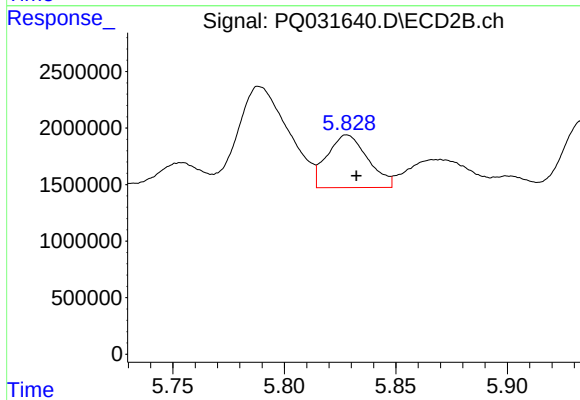
#23 AR-1248-3

R.T.: 6.655 min
Delta R.T.: -0.012 min
Response: 6905261
Conc: 86.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

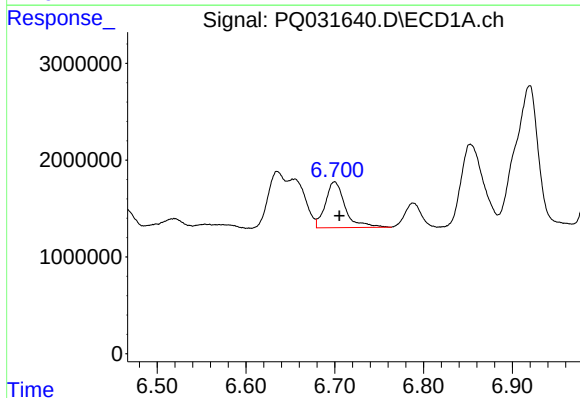
Manual Integrations
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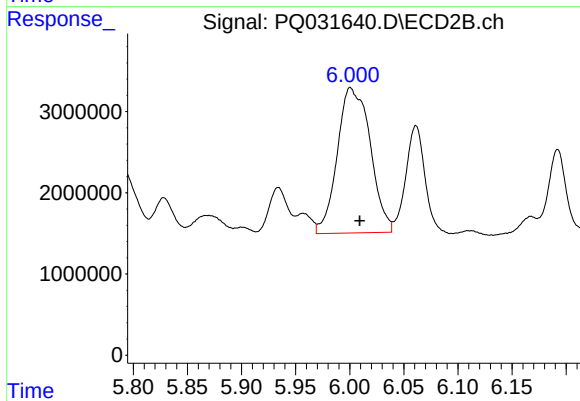
#23 AR-1248-3

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 5915668
Conc: 92.55 ng/ml



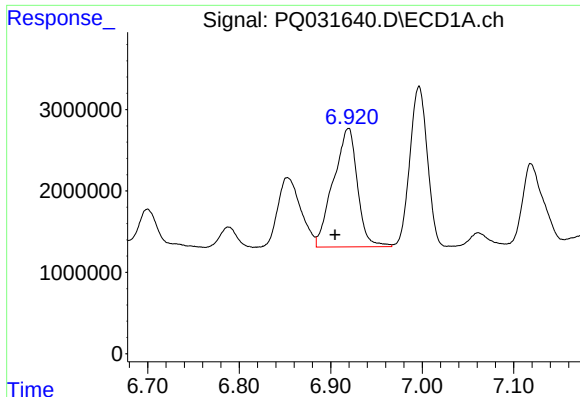
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 7327857
Conc: 96.28 ng/ml



#24 AR-1248-4

R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 37941054
Conc: 659.25 ng/ml m



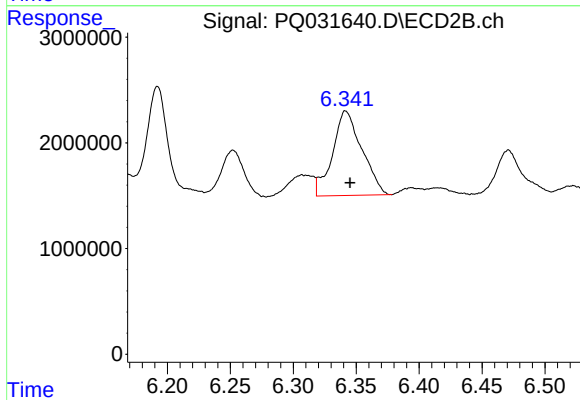
#25 AR-1248-5

R.T.: 6.919 min
Delta R.T.: 0.015 min
Response: 26663866
Conc: 521.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

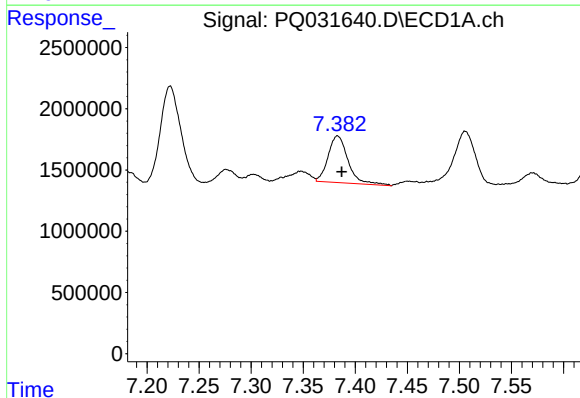
Manual Integrations
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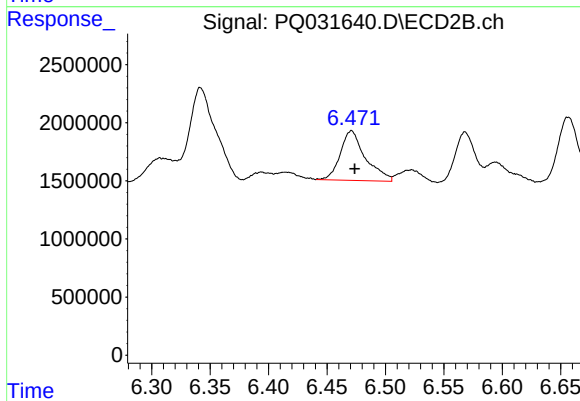
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 12993789
Conc: 281.35 ng/ml



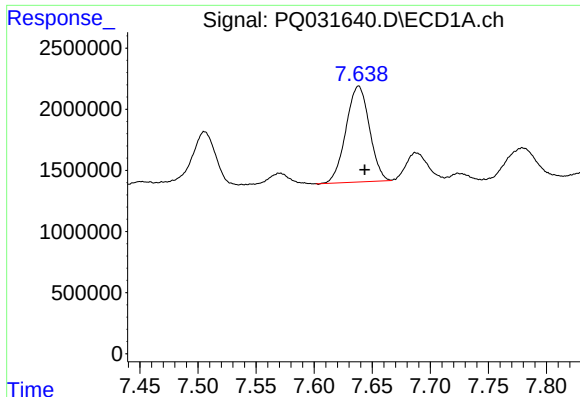
#31 AR-1260-1

R.T.: 7.383 min
Delta R.T.: -0.004 min
Response: 5080832
Conc: 46.24 ng/ml



#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 6423318
Conc: 63.60 ng/ml



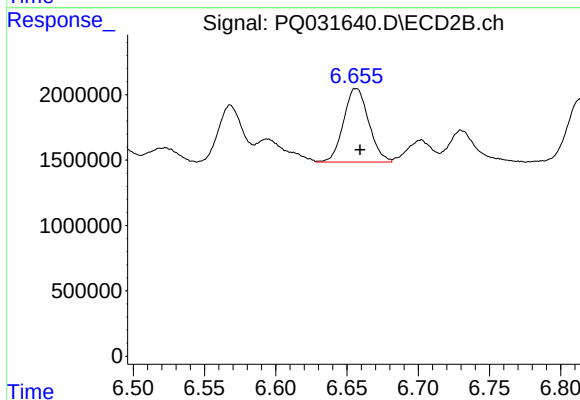
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.005 min
Response: 11023326
Conc: 83.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

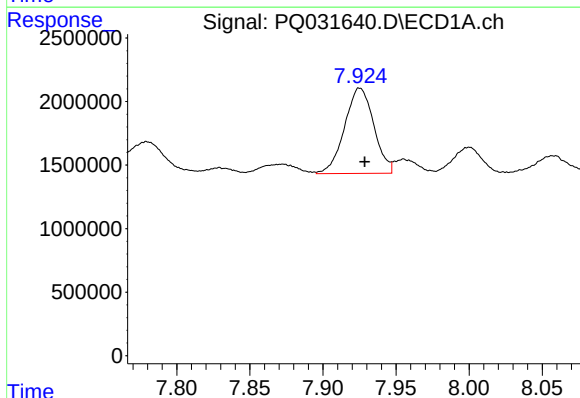
Manual Integrations
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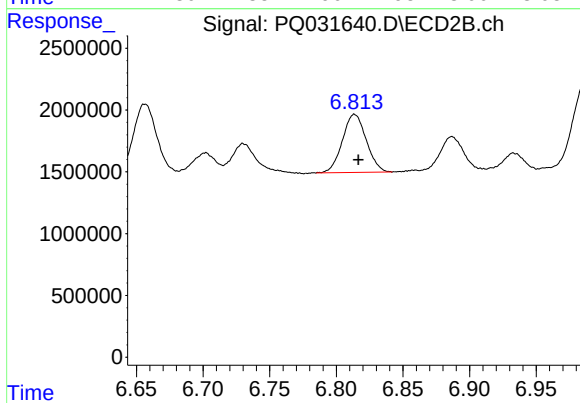
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 6910249
Conc: 53.49 ng/ml



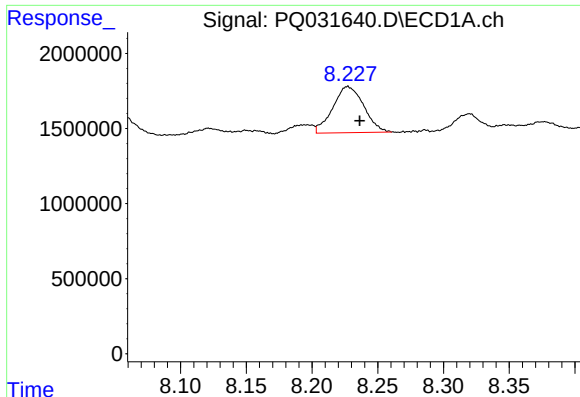
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 9352108
Conc: 59.26 ng/ml



#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 5862379
Conc: 48.75 ng/ml



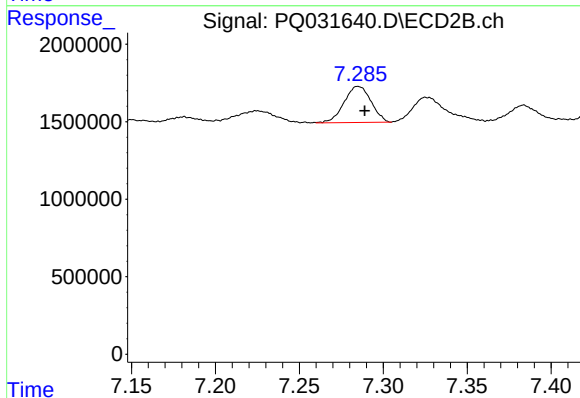
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: -0.009 min
Response: 5046331
Conc: 43.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
KG-SLUDGE-1

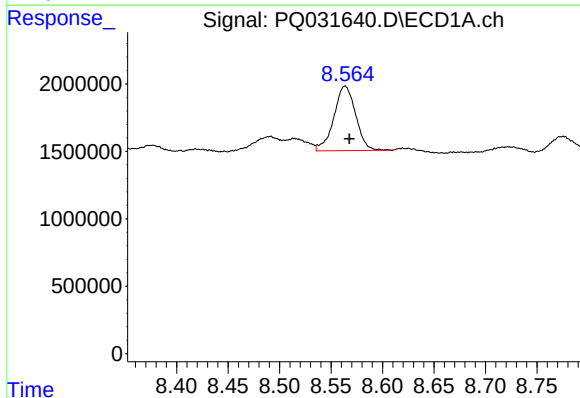
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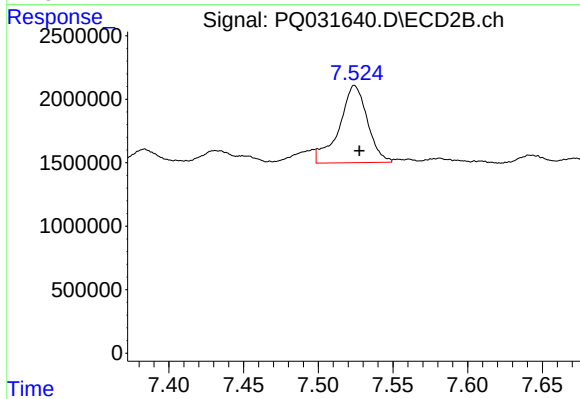
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 2600781
Conc: 25.15 ng/ml



#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 7056066
Conc: 29.71 ng/ml



#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.004 min
Response: 7997922
Conc: 31.41 ng/ml m