

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040820\
 Data File : PQ047339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 18:27
 Operator : AJ\MA
 Sample : L2081-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-07-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:47:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 07 06:16:03 2020
 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...	5.105	4.263	358.1E6	56989501	21.699	23.281
2)	SA Decachlor...	11.177	9.647	264.3E6	91725584	31.109	34.399m
Target Compounds							
26)	L6 AR-1254-1	7.331	6.415	48339679	9494144	76.830	62.624
27)	L6 AR-1254-2	7.558	6.572	67894528	8015350	72.226	61.004
28)	L6 AR-1254-3	7.940	6.998	91770626	22214054	97.544	102.437
29)	L6 AR-1254-4	8.233	7.237	60375591	11383492	80.161	80.058
30)	L6 AR-1254-5	8.662	7.668	123.3E6	26796836	179.993	140.198
41)	L9 AR-1268-1	9.625	8.507	713.5E6	172.3E6	474.456	435.180
42)	L9 AR-1268-2	9.723	8.573	545.3E6	155.0E6	420.098	422.435
43)	L9 AR-1268-3	9.958	8.781	455.5E6	119.4E6	418.777	395.418
44)	L9 AR-1268-4	10.401	9.080	207.6E6	48965112	439.061	372.618
45)	L9 AR-1268-5	10.830	9.382	1386.9E6	404.6E6	464.352	401.438

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

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Acq On : 08 Apr 2020 18:27
Operator : AJ\MA
Sample : L2081-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

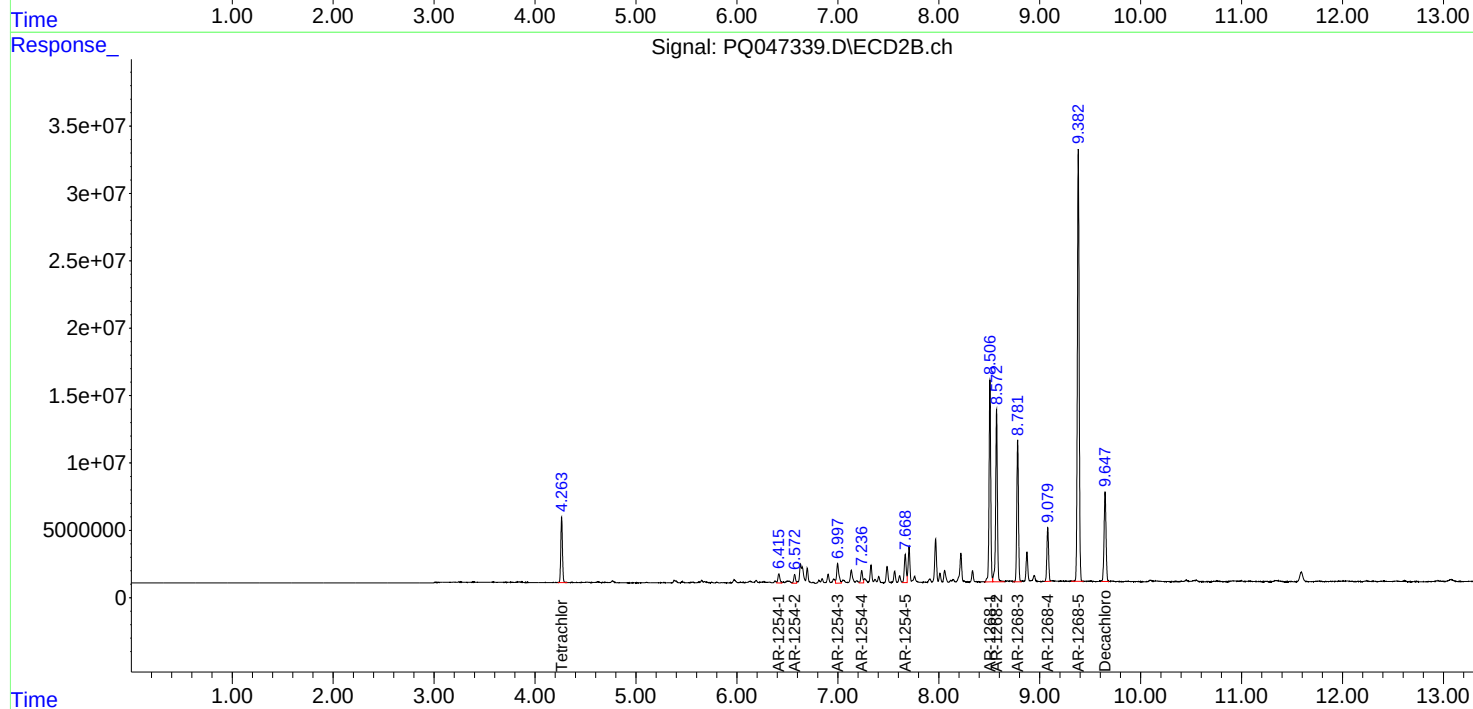
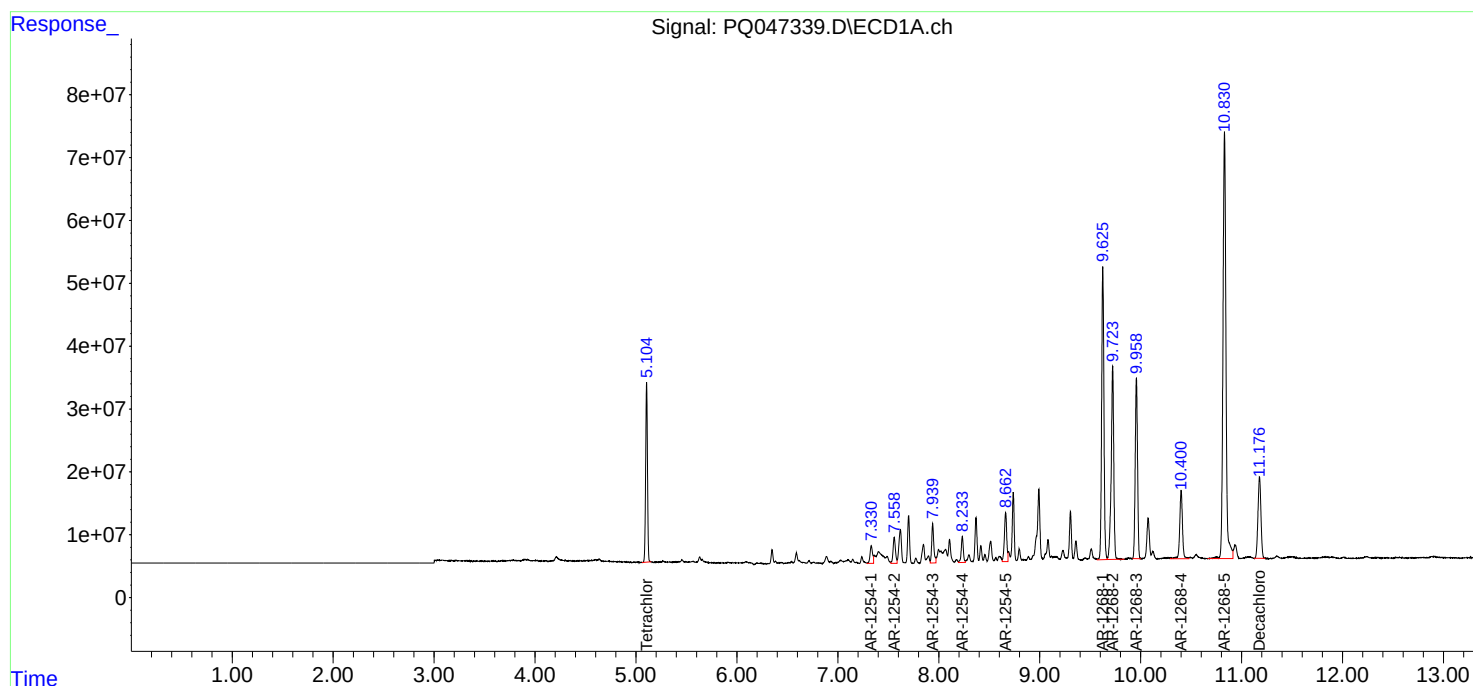
Instrument :
ECD_Q
ClientSampled :
S8-07-B

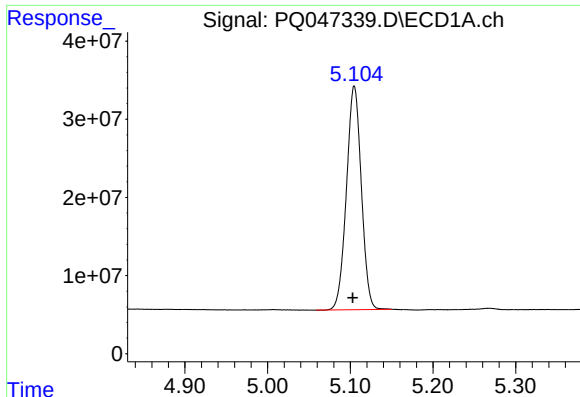
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Integration File signal 1: autoint1.e
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Quant Time: Apr 09 01:47:19 2020
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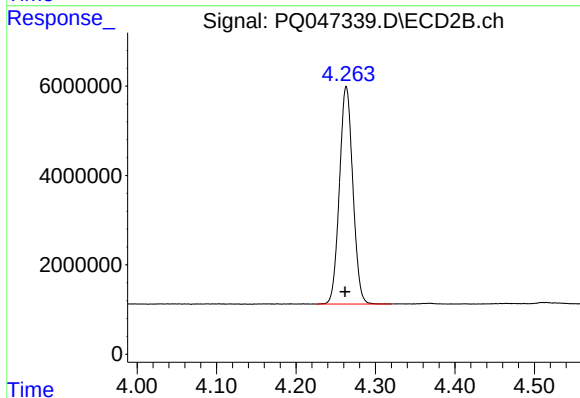
#1 Tetrachloro-m-xylene

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 358126548
Conc: 21.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

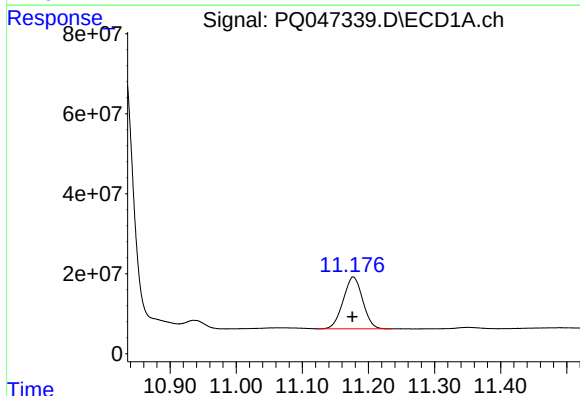
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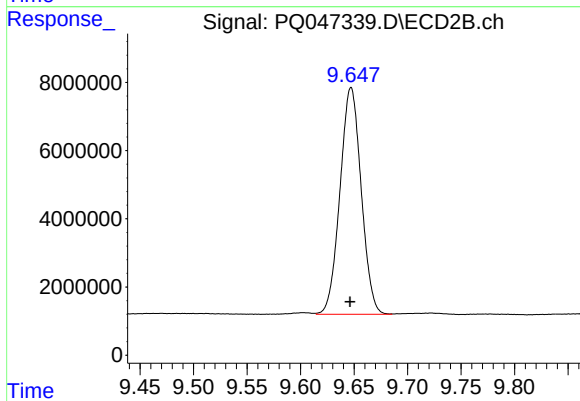
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.002 min
Response: 56989501
Conc: 23.28 ng/ml



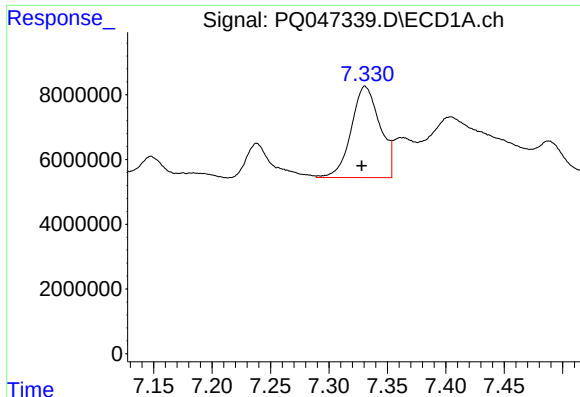
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: 0.001 min
Response: 264264219
Conc: 31.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 91725584
Conc: 34.40 ng/ml m



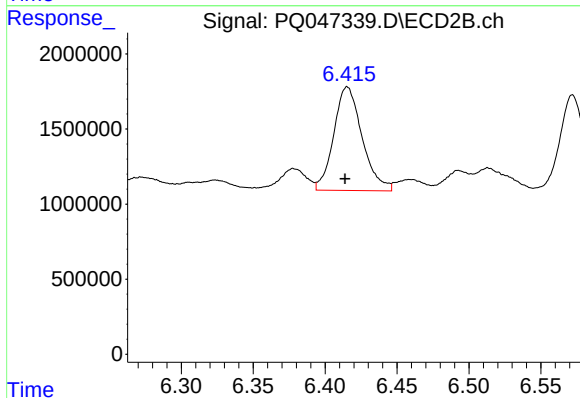
#26 AR-1254-1

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 48339679
Conc: 76.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

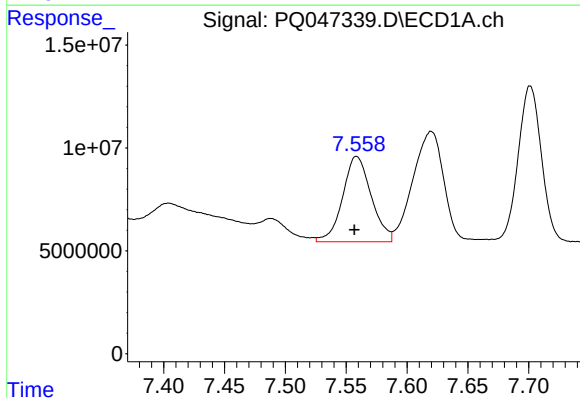
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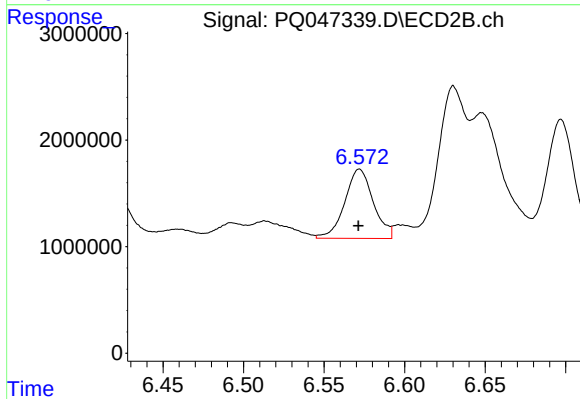
#26 AR-1254-1

R.T.: 6.415 min
Delta R.T.: 0.001 min
Response: 9494144
Conc: 62.62 ng/ml



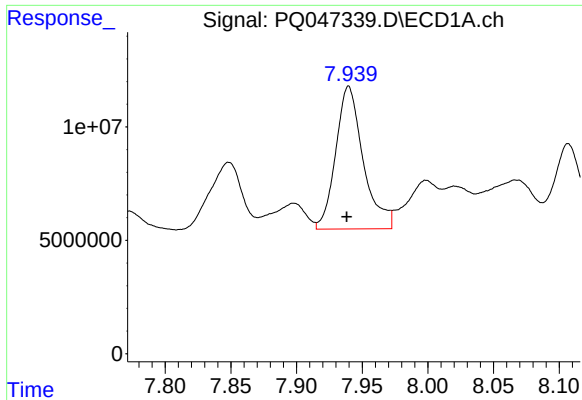
#27 AR-1254-2

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 67894528
Conc: 72.23 ng/ml



#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 8015350
Conc: 61.00 ng/ml



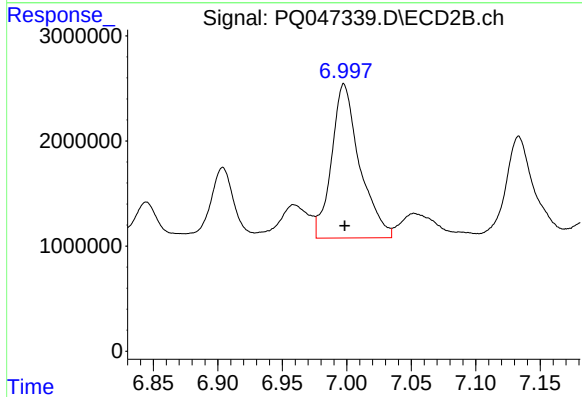
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 91770626
Conc: 97.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

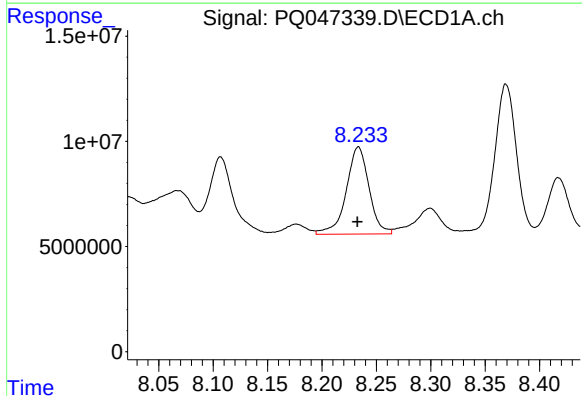
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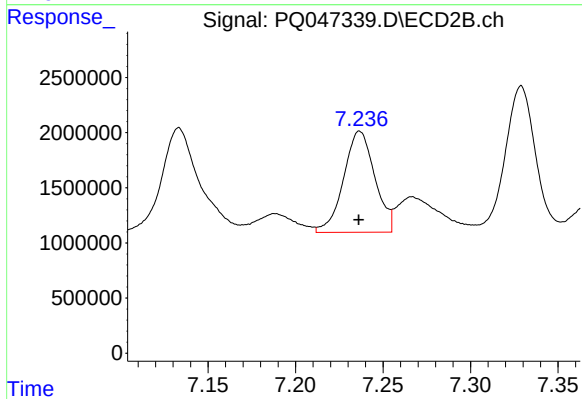
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 22214054
Conc: 102.44 ng/ml



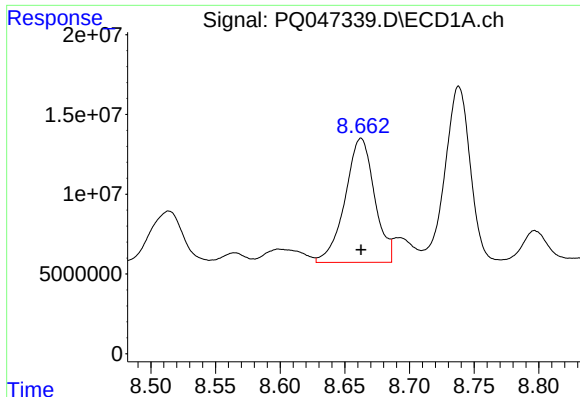
#29 AR-1254-4

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 60375591
Conc: 80.16 ng/ml



#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 11383492
Conc: 80.06 ng/ml



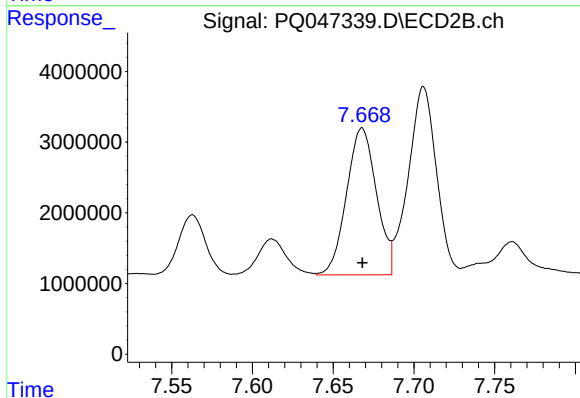
#30 AR-1254-5

R.T.: 8.662 min
Delta R.T.: 0.000 min
Response: 123294684
Conc: 179.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

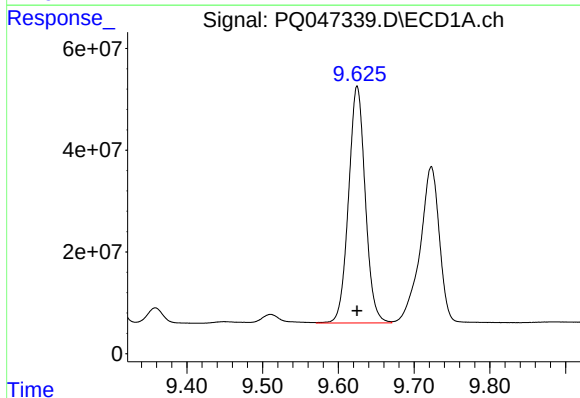
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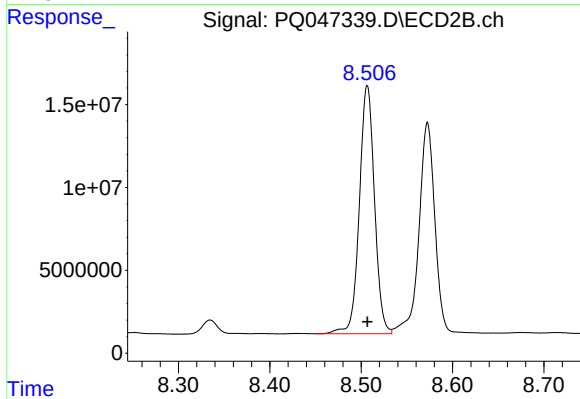
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 26796836
Conc: 140.20 ng/ml



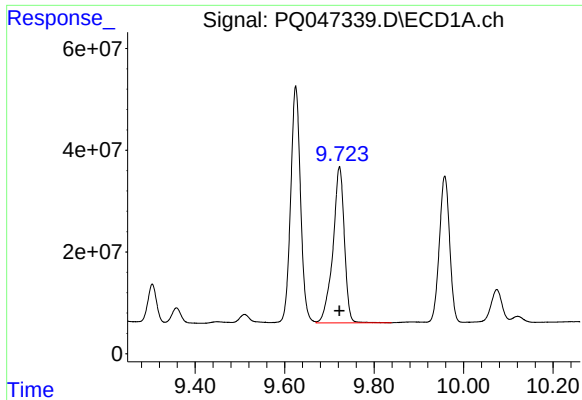
#41 AR-1268-1

R.T.: 9.625 min
Delta R.T.: 0.000 min
Response: 713465787
Conc: 474.46 ng/ml



#41 AR-1268-1

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 172348867
Conc: 435.18 ng/ml



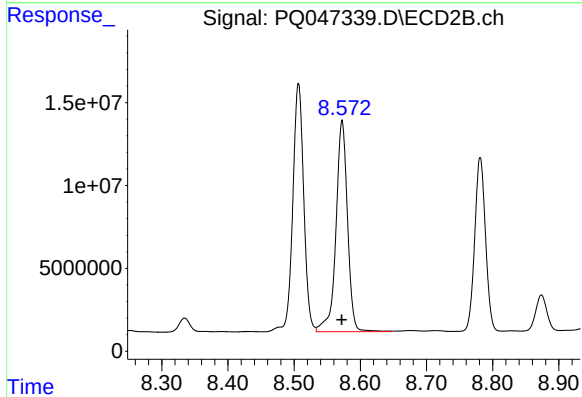
#42 AR-1268-2

R.T.: 9.723 min
Delta R.T.: 0.000 min
Response: 545264161
Conc: 420.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

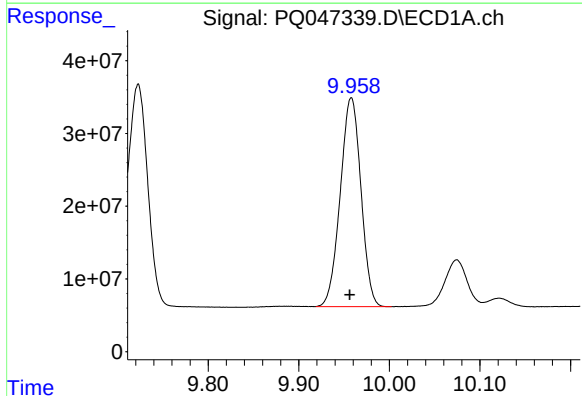
Manual Integrations
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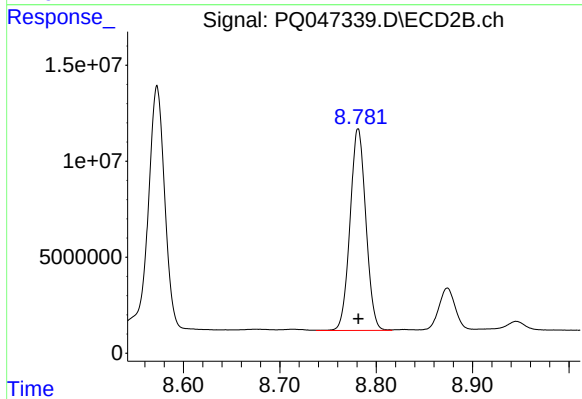
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 155015891
Conc: 422.43 ng/ml



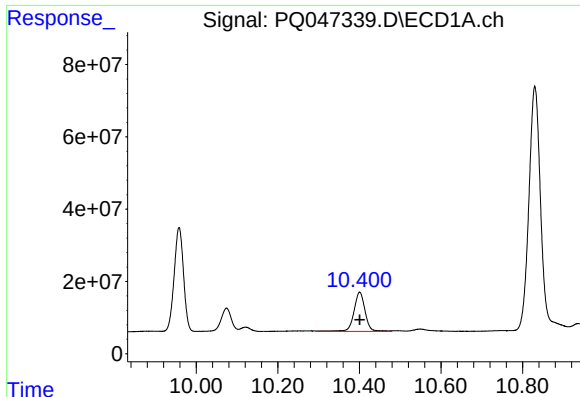
#43 AR-1268-3

R.T.: 9.958 min
Delta R.T.: 0.002 min
Response: 455525697
Conc: 418.78 ng/ml



#43 AR-1268-3

R.T.: 8.781 min
Delta R.T.: 0.000 min
Response: 119390313
Conc: 395.42 ng/ml



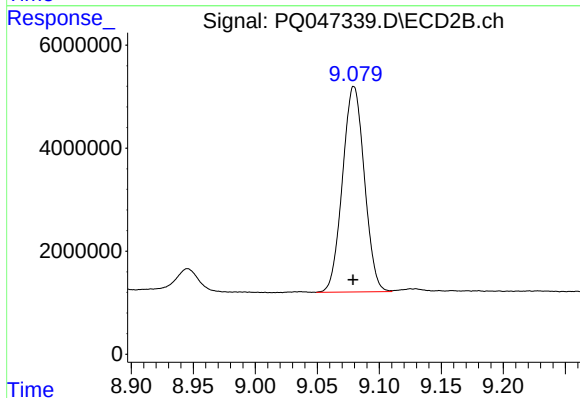
#44 AR-1268-4

R.T.: 10.401 min
Delta R.T.: 0.000 min
Response: 207612292
Conc: 439.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-07-B

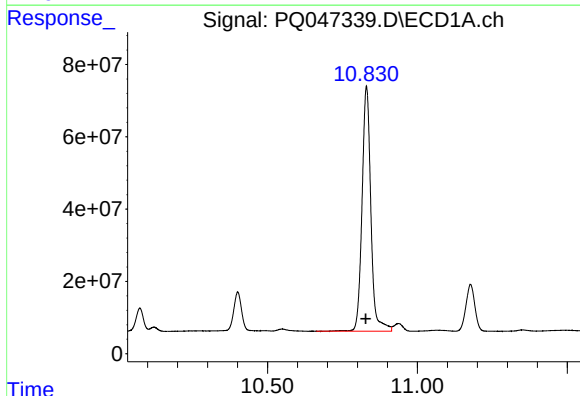
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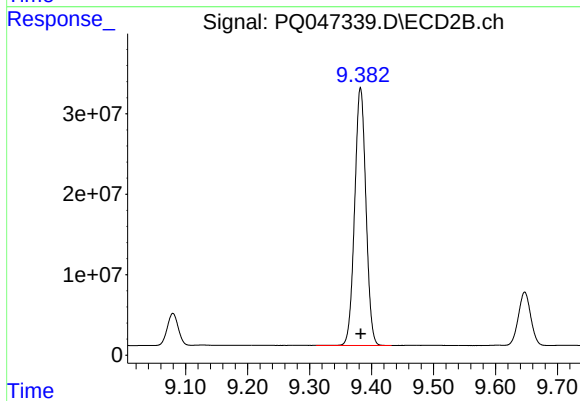
#44 AR-1268-4

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 48965112
Conc: 372.62 ng/ml



#45 AR-1268-5

R.T.: 10.830 min
Delta R.T.: 0.002 min
Response: 1386901938
Conc: 464.35 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 404630889
Conc: 401.44 ng/ml