

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090820\  
 Data File : PQ049726.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Sep 2020 13:01  
 Operator : DD\AJ  
 Sample : L3808-07MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PAV-B44-090320-10-20MS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 08 17:16:09 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 28 17:31:13 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...          | 5.232  | 4.278 | 202.7E6  | 106.4E6  | 23.208   | 18.827    |
| 2) SA Decachlor...          | 11.447 | 9.635 | 189.6E6  | 127.4E6  | 19.469   | 20.365    |
| Target Compounds            |        |       |          |          |          |           |
| 3) L1 AR-1016-1             | 6.564  | 5.540 | 69402733 | 49631023 | 229.047  | 206.635   |
| 4) L1 AR-1016-2             | 6.589  | 5.560 | 96838669 | 66780805 | 230.355  | 205.854   |
| 5) L1 AR-1016-3             | 6.654  | 5.754 | 59669604 | 37584974 | 227.659  | 219.504   |
| 6) L1 AR-1016-4             | 6.764  | 5.804 | 50108033 | 28178416 | 227.256  | 222.182   |
| 7) L1 AR-1016-5             | 7.077  | 6.034 | 46514786 | 34011160 | 222.139m | 200.879   |
| 31) L7 AR-1260-1            | 8.256  | 7.131 | 78617603 | 78452595 | 206.811  | 219.911   |
| 32) L7 AR-1260-2            | 8.522  | 7.326 | 95451550 | 101.0E6  | 197.417  | 200.883m  |
| 33) L7 AR-1260-3            | 8.888  | 7.483 | 64892069 | 85166862 | 161.882  | 207.786m# |
| 34) L7 AR-1260-4            | 9.134  | 7.967 | 79831879 | 67103634 | 178.211  | 184.066   |
| 35) L7 AR-1260-5            | 9.483  | 8.213 | 159.3E6  | 180.9E6  | 161.843  | 182.120   |
| -----                       |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090820\  
Data File : PQ049726.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Sep 2020 13:01  
Operator : DD\AJ  
Sample : L3808-07MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

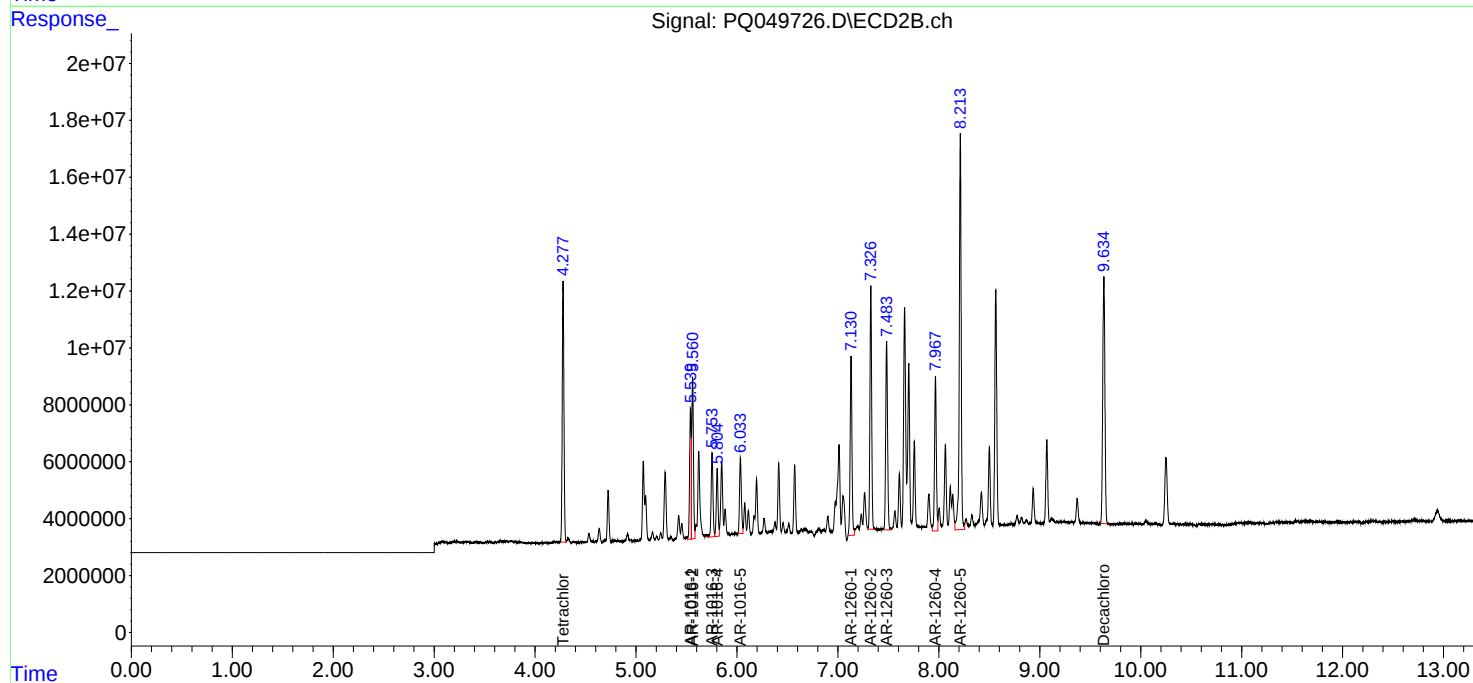
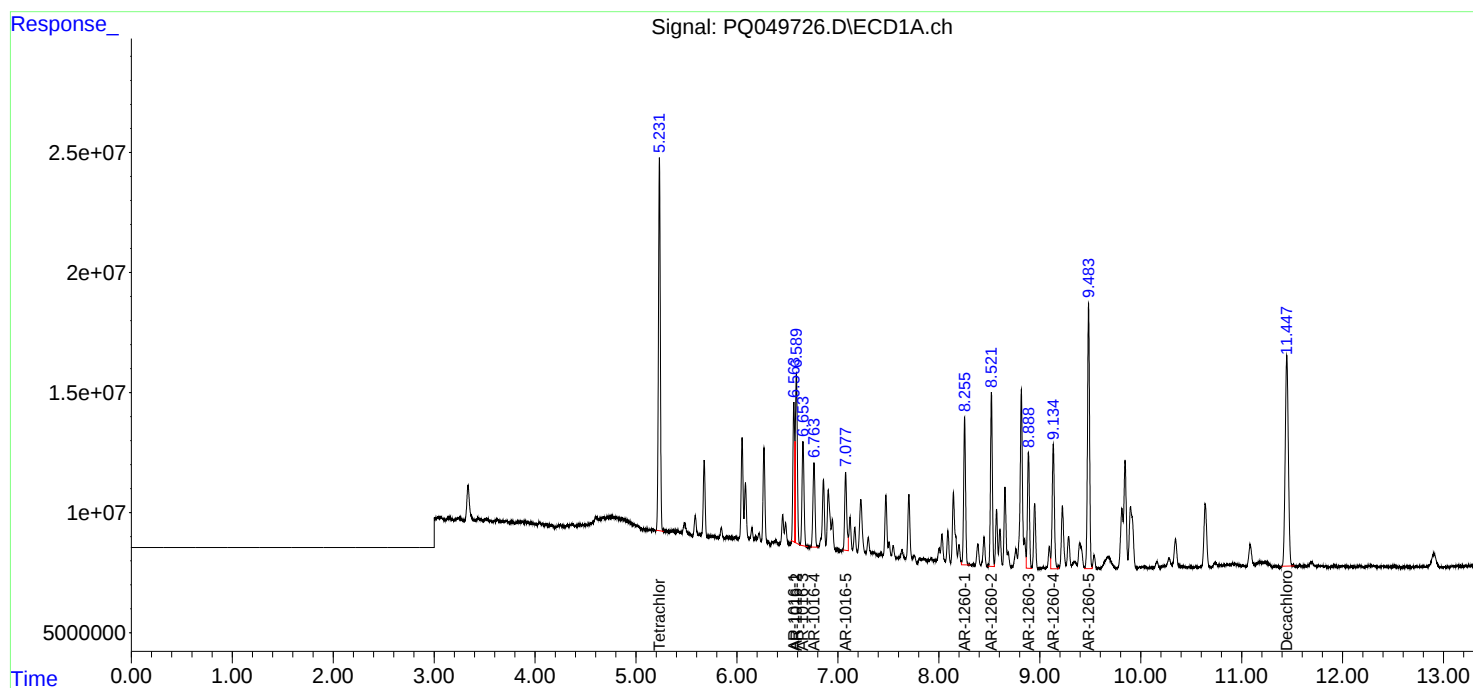
Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

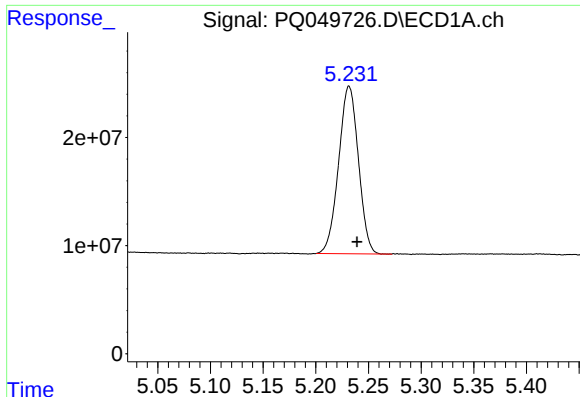
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 08 17:16:09 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 28 17:31:13 2020  
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





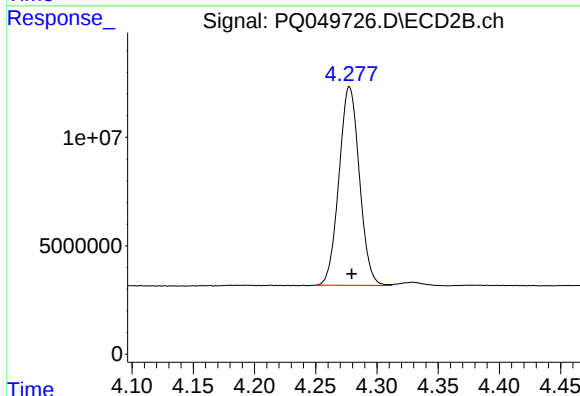
#1 Tetrachloro-m-xylene

R.T.: 5.232 min  
Delta R.T.: -0.007 min  
Response: 202666726  
Conc: 23.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

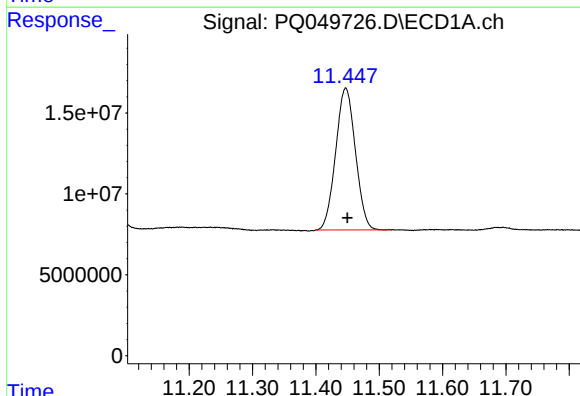
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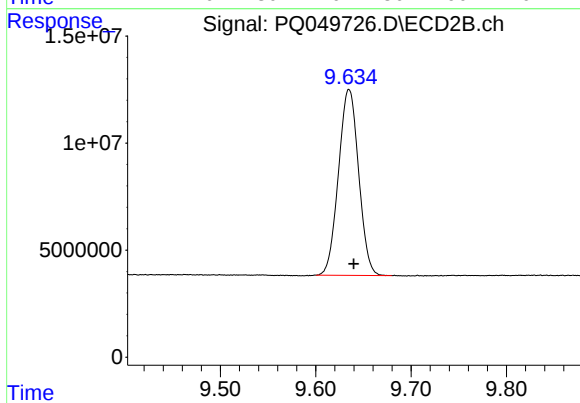
#1 Tetrachloro-m-xylene

R.T.: 4.278 min  
Delta R.T.: -0.002 min  
Response: 106369350  
Conc: 18.83 ng/ml



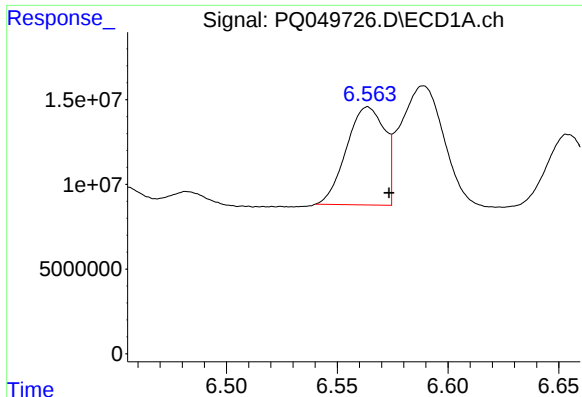
#2 Decachlorobiphenyl

R.T.: 11.447 min  
Delta R.T.: -0.003 min  
Response: 189620599  
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min  
Delta R.T.: -0.005 min  
Response: 127391588  
Conc: 20.36 ng/ml



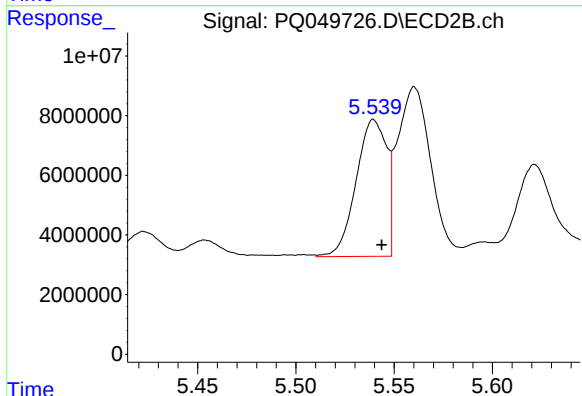
#3 AR-1016-1

R.T.: 6.564 min  
Delta R.T.: -0.009 min  
Response: 69402733  
Conc: 229.05 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

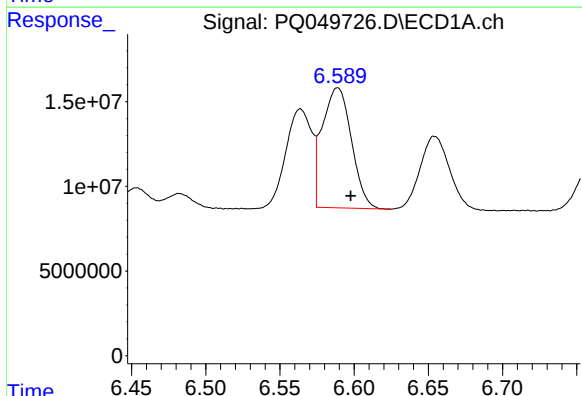
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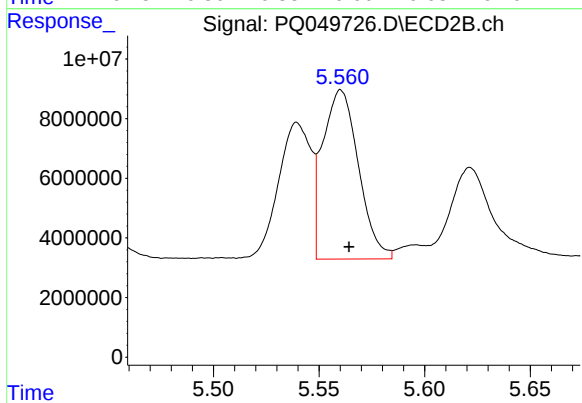
#3 AR-1016-1

R.T.: 5.540 min  
Delta R.T.: -0.004 min  
Response: 49631023  
Conc: 206.64 ng/ml



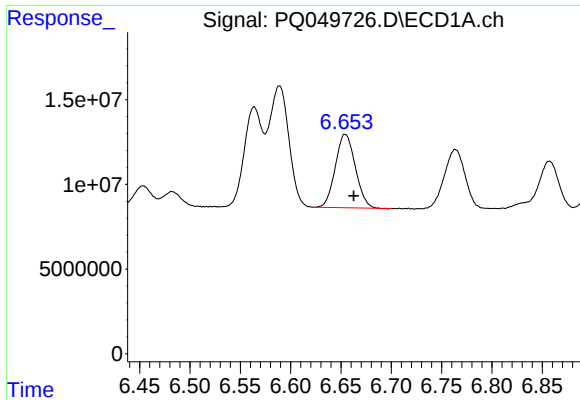
#4 AR-1016-2

R.T.: 6.589 min  
Delta R.T.: -0.009 min  
Response: 96838669  
Conc: 230.35 ng/ml



#4 AR-1016-2

R.T.: 5.560 min  
Delta R.T.: -0.004 min  
Response: 66780805  
Conc: 205.85 ng/ml



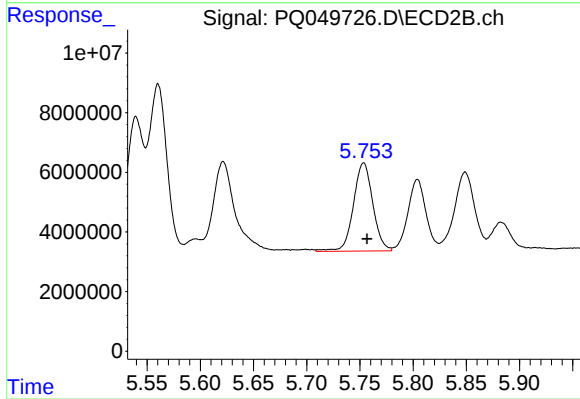
#5 AR-1016-3

R.T.: 6.654 min  
Delta R.T.: -0.008 min  
Response: 59669604  
Conc: 227.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

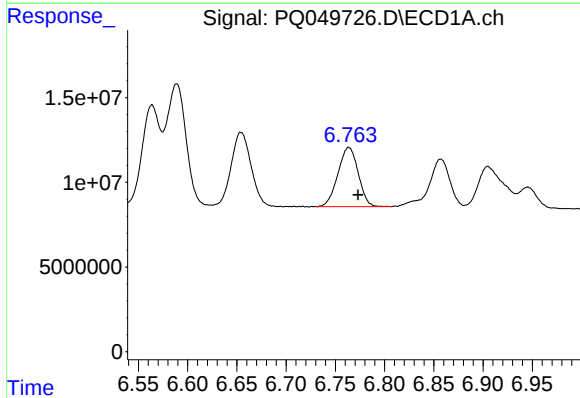
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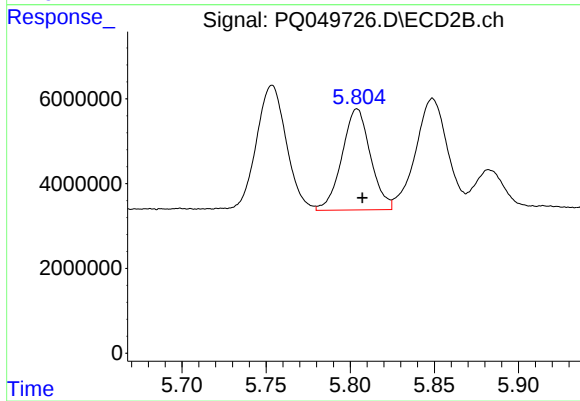
#5 AR-1016-3

R.T.: 5.754 min  
Delta R.T.: -0.003 min  
Response: 37584974  
Conc: 219.50 ng/ml



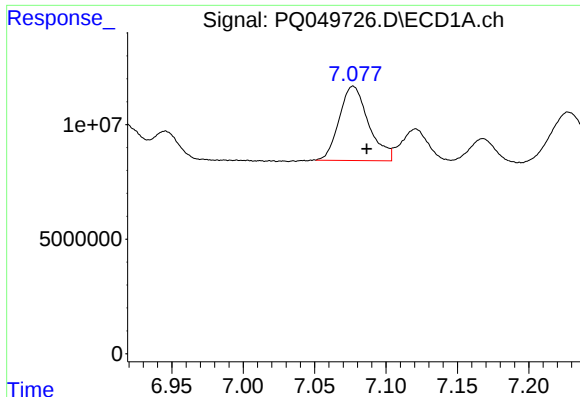
#6 AR-1016-4

R.T.: 6.764 min  
Delta R.T.: -0.009 min  
Response: 50108033  
Conc: 227.26 ng/ml



#6 AR-1016-4

R.T.: 5.804 min  
Delta R.T.: -0.003 min  
Response: 28178416  
Conc: 222.18 ng/ml



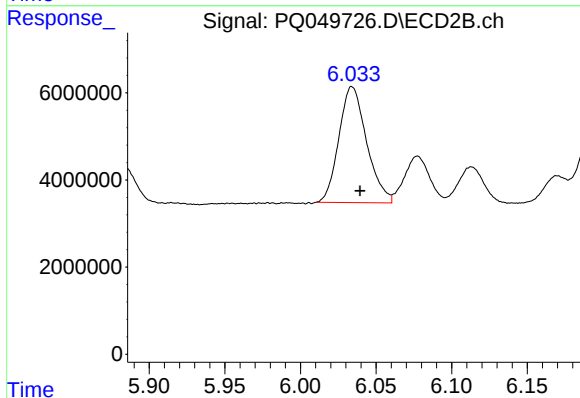
#7 AR-1016-5

R.T.: 7.077 min  
Delta R.T.: -0.010 min  
Response: 46514786  
Conc: 222.14 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

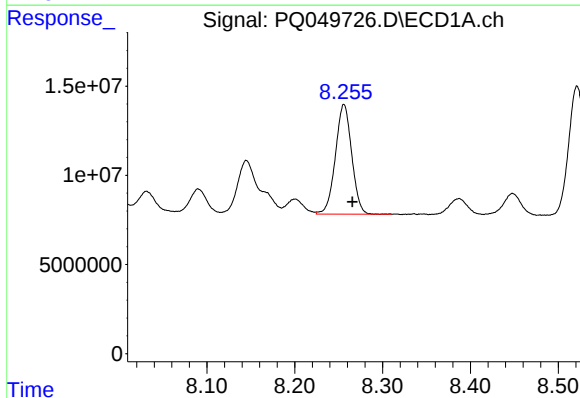
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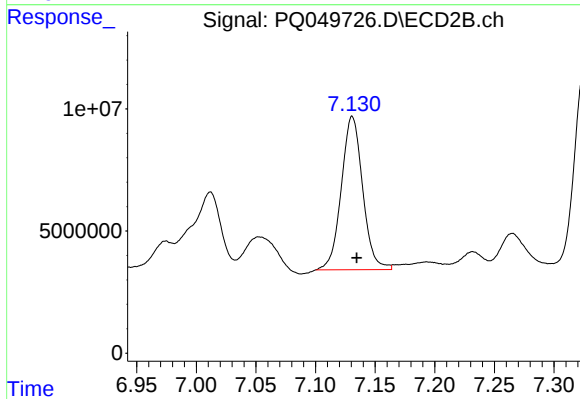
#7 AR-1016-5

R.T.: 6.034 min  
Delta R.T.: -0.005 min  
Response: 34011160  
Conc: 200.88 ng/ml



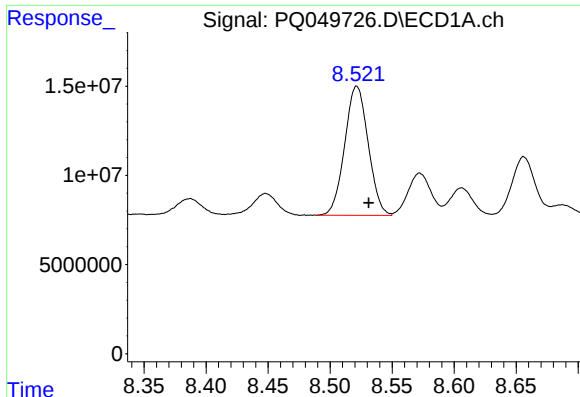
#31 AR-1260-1

R.T.: 8.256 min  
Delta R.T.: -0.009 min  
Response: 78617603  
Conc: 206.81 ng/ml



#31 AR-1260-1

R.T.: 7.131 min  
Delta R.T.: -0.004 min  
Response: 78452595  
Conc: 219.91 ng/ml



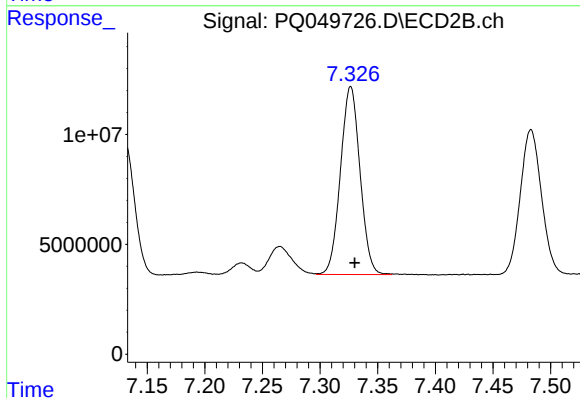
#32 AR-1260-2

R.T.: 8.522 min  
Delta R.T.: -0.010 min  
Response: 95451550  
Conc: 197.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

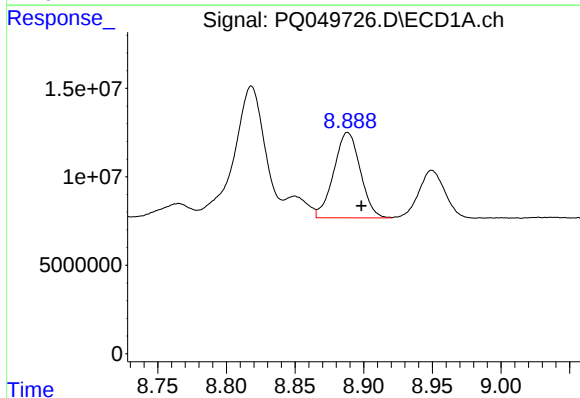
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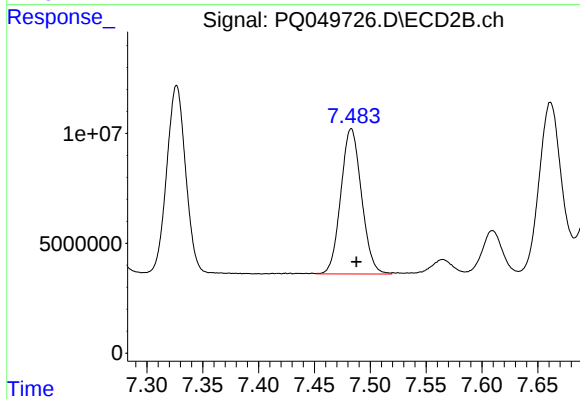
#32 AR-1260-2

R.T.: 7.326 min  
Delta R.T.: -0.004 min  
Response: 100984924  
Conc: 200.88 ng/ml m



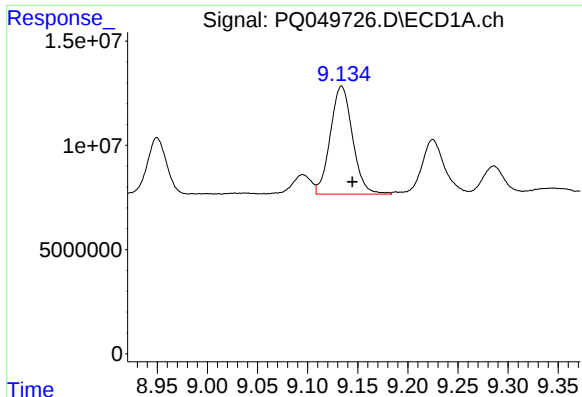
#33 AR-1260-3

R.T.: 8.888 min  
Delta R.T.: -0.010 min  
Response: 64892069  
Conc: 161.88 ng/ml



#33 AR-1260-3

R.T.: 7.483 min  
Delta R.T.: -0.005 min  
Response: 85166862  
Conc: 207.79 ng/ml m



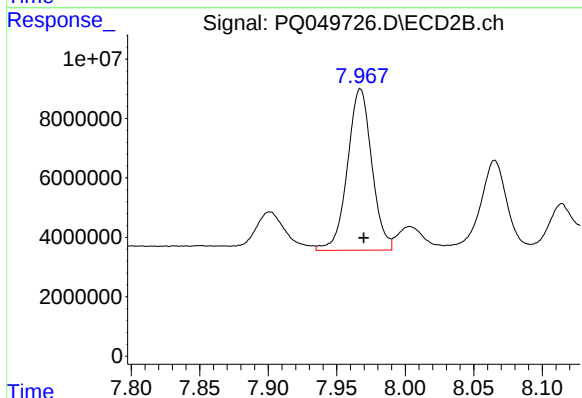
#34 AR-1260-4

R.T.: 9.134 min  
Delta R.T.: -0.011 min  
Response: 79831879  
Conc: 178.21 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PAV-B44-090320-10-20MS

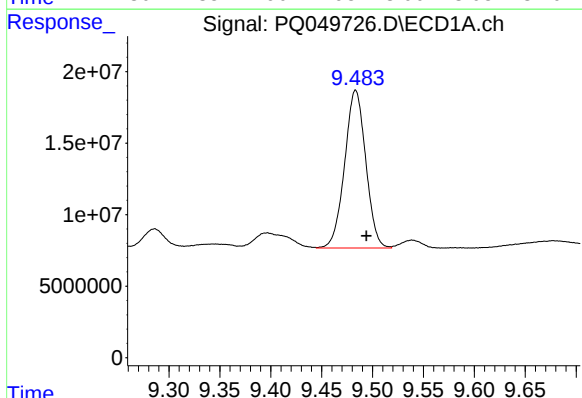
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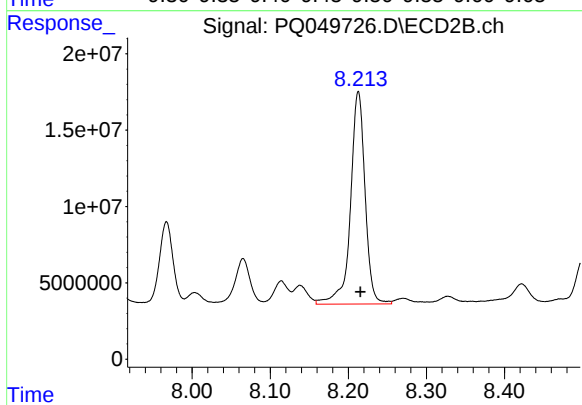
#34 AR-1260-4

R.T.: 7.967 min  
Delta R.T.: -0.002 min  
Response: 67103634  
Conc: 184.07 ng/ml



#35 AR-1260-5

R.T.: 9.483 min  
Delta R.T.: -0.010 min  
Response: 159316232  
Conc: 161.84 ng/ml



#35 AR-1260-5

R.T.: 8.213 min  
Delta R.T.: -0.003 min  
Response: 180866124  
Conc: 182.12 ng/ml