

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\PO121420\  
 Data File : PO073756.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Dec 2020 11:58  
 Operator : DD\AJ  
 Sample : L5042-06MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 KENS-B6-121020-0-6MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 03:26:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\PO121020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 11 03:58:06 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.938  | 3.998 | 2133776 | 1220778 | 23.338   | 22.760  |
| 2) SA Decachlor...          | 10.965 | 9.264 | 1850020 | 1106044 | 22.387   | 23.638  |
| Target Compounds            |        |       |         |         |          |         |
| 3) L1 AR-1016-1             | 6.262  | 5.247 | 1926810 | 1163481 | 548.358m | 532.644 |
| 4) L1 AR-1016-2             | 6.286  | 5.267 | 2619943 | 1637652 | 536.026m | 541.183 |
| 5) L1 AR-1016-3             | 6.352  | 5.457 | 1586998 | 857991  | 538.757m | 526.301 |
| 6) L1 AR-1016-4             | 6.460  | 5.509 | 1344695 | 671853  | 545.600m | 509.478 |
| 7) L1 AR-1016-5             | 6.776  | 5.736 | 1271661 | 872211  | 535.598  | 532.300 |
| 31) L7 AR-1260-1            | 7.956  | 6.825 | 2356724 | 1727945 | 557.615  | 558.971 |
| 32) L7 AR-1260-2            | 8.222  | 7.022 | 3068966 | 2328524 | 546.292  | 574.021 |
| 33) L7 AR-1260-3            | 8.589  | 7.175 | 2122688 | 1999782 | 464.369  | 572.952 |
| 34) L7 AR-1260-4            | 8.820  | 7.656 | 2189548 | 1468418 | 462.475  | 486.272 |
| 35) L7 AR-1260-5            | 9.148  | 7.902 | 4834270 | 3729201 | 484.408  | 499.219 |
| -----                       |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121420\  
Data File : P0073756.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 Dec 2020 11:58  
Operator : DD\AJ  
Sample : L5042-06MSD  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

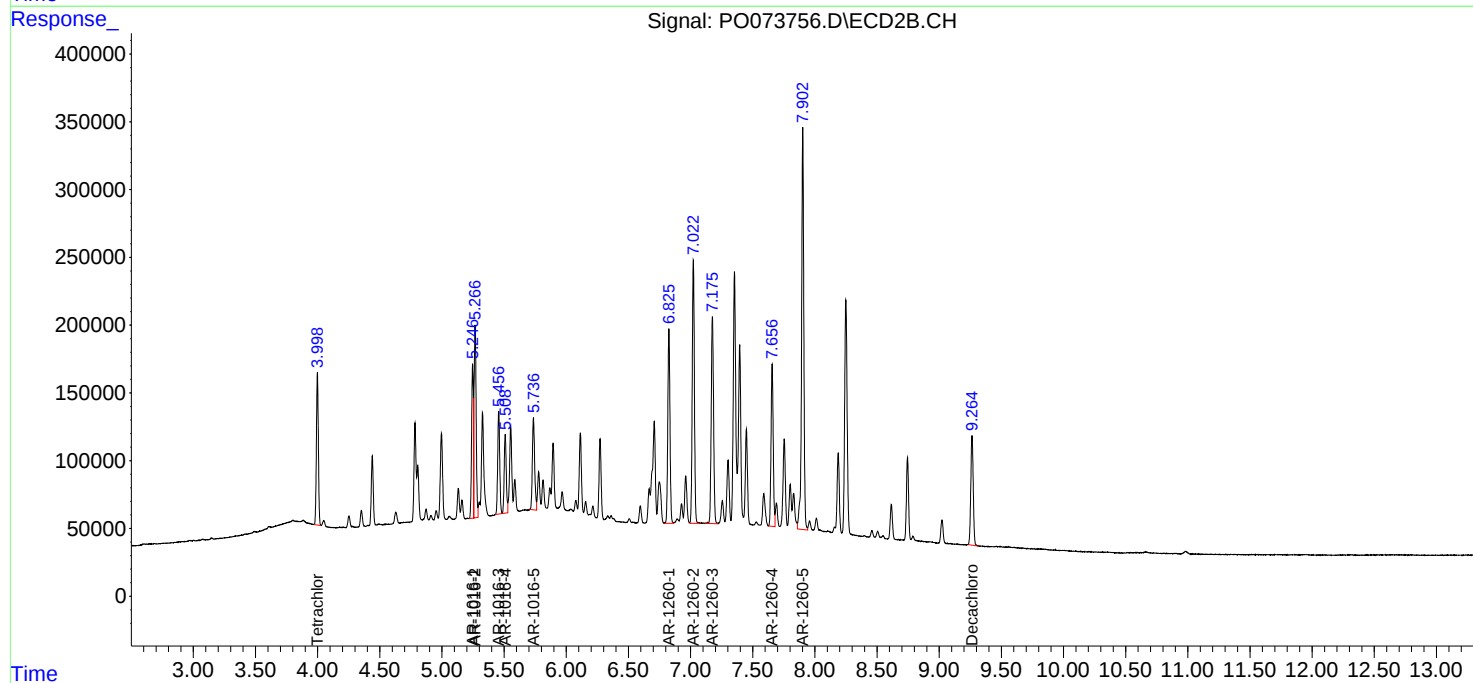
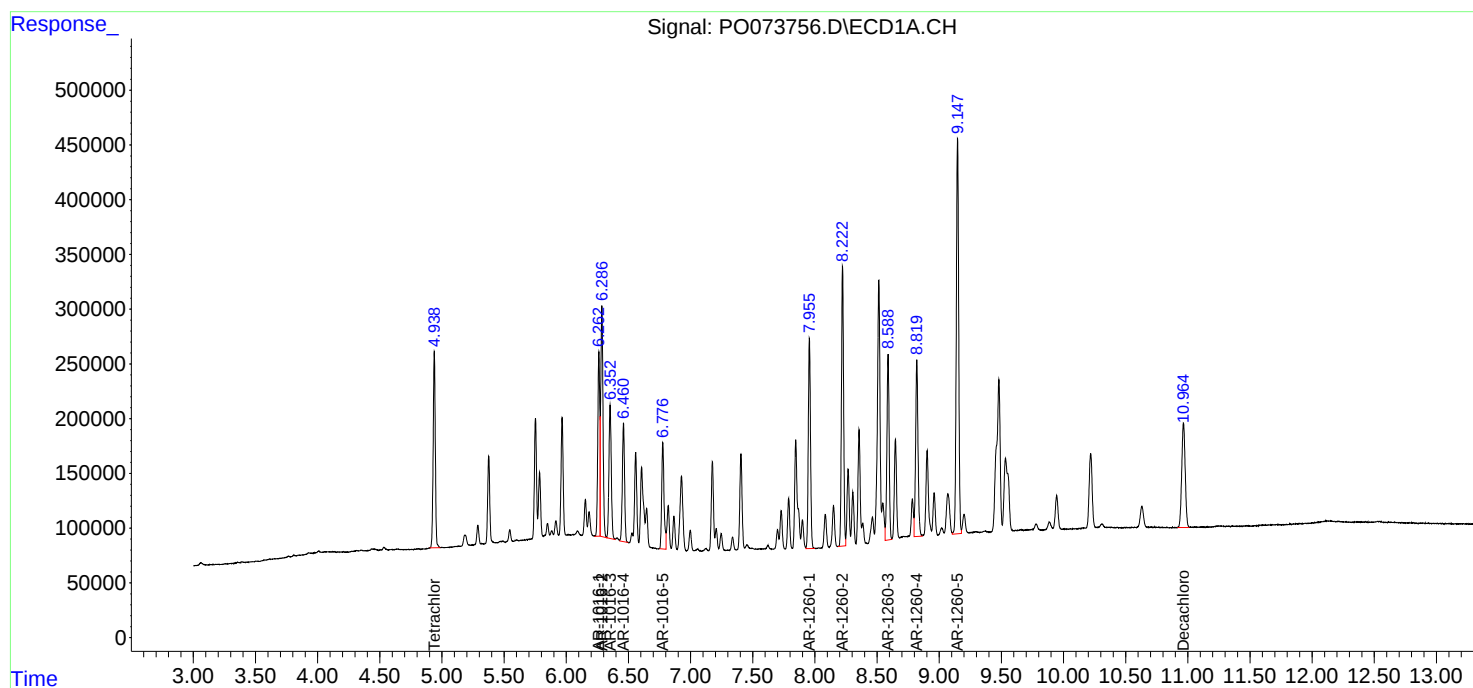
Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

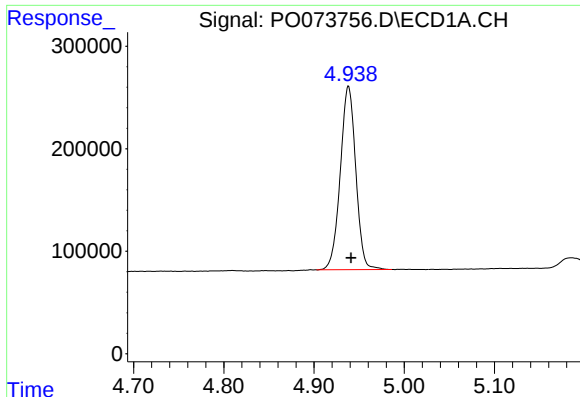
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 15 03:26:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO121020.M  
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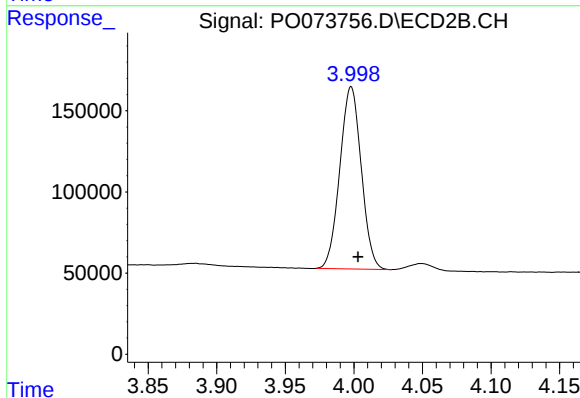
#1 Tetrachloro-m-xylene

R.T.: 4.938 min  
Delta R.T.: -0.003 min  
Response: 2133776  
Conc: 23.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

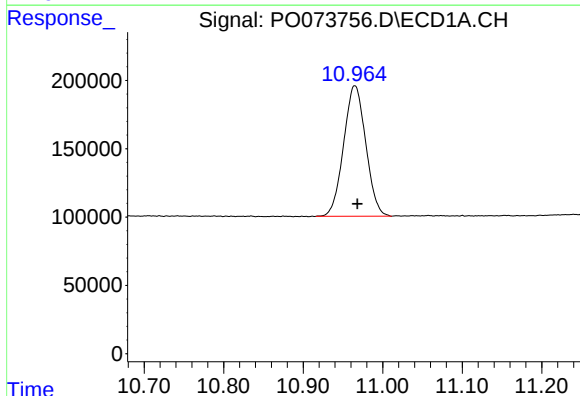
Manual Integrations  
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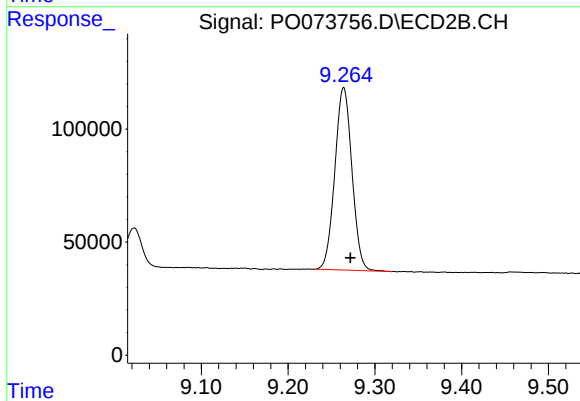
#1 Tetrachloro-m-xylene

R.T.: 3.998 min  
Delta R.T.: -0.005 min  
Response: 1220778  
Conc: 22.76 ng/ml



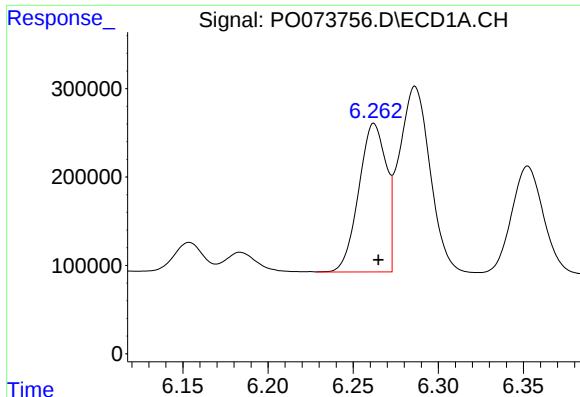
#2 Decachlorobiphenyl

R.T.: 10.965 min  
Delta R.T.: -0.003 min  
Response: 1850020  
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.264 min  
Delta R.T.: -0.008 min  
Response: 1106044  
Conc: 23.64 ng/ml



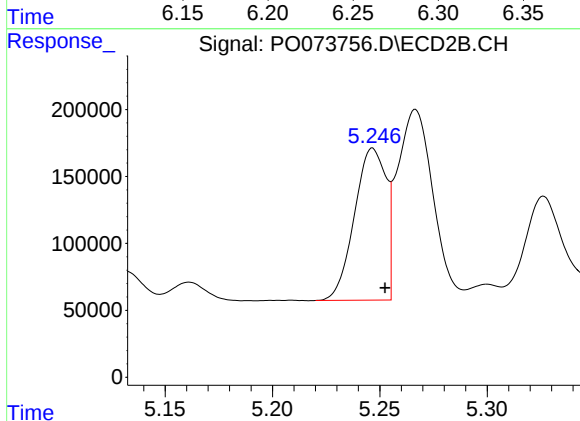
#3 AR-1016-1

R.T.: 6.262 min  
Delta R.T.: -0.003 min  
Response: 1926810  
Conc: 548.36 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

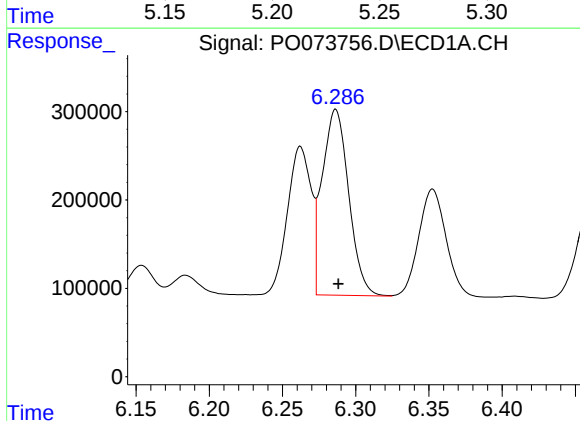
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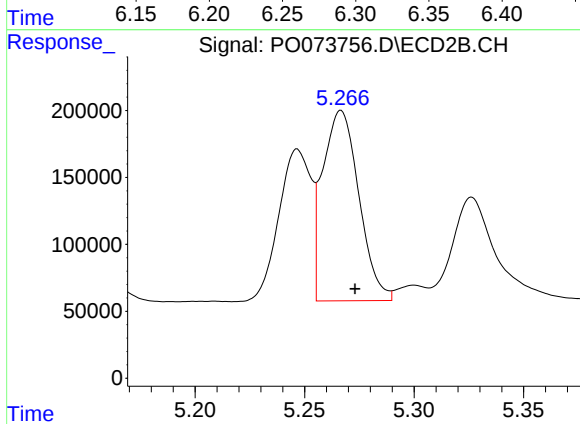
#3 AR-1016-1

R.T.: 5.247 min  
Delta R.T.: -0.006 min  
Response: 1163481  
Conc: 532.64 ng/ml



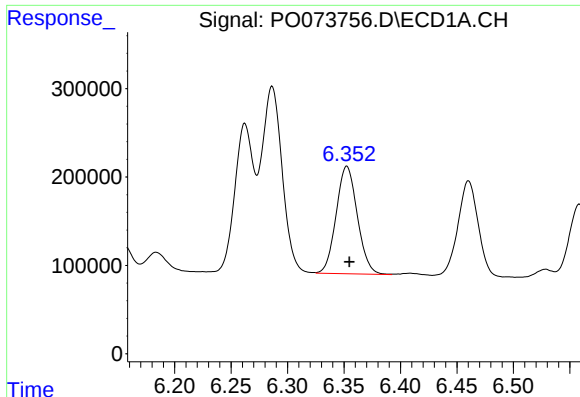
#4 AR-1016-2

R.T.: 6.286 min  
Delta R.T.: -0.002 min  
Response: 2619943  
Conc: 536.03 ng/ml m



#4 AR-1016-2

R.T.: 5.267 min  
Delta R.T.: -0.006 min  
Response: 1637652  
Conc: 541.18 ng/ml



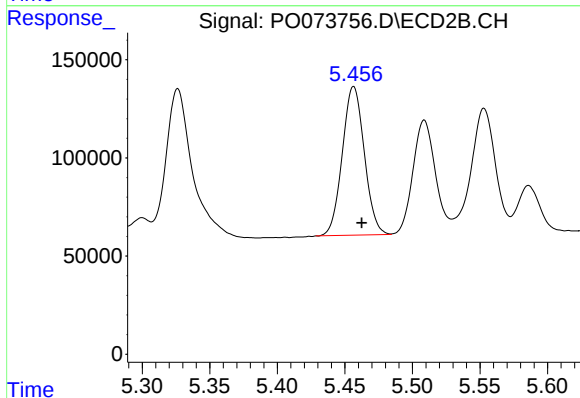
#5 AR-1016-3

R.T.: 6.352 min  
Delta R.T.: -0.003 min  
Response: 1586998  
Conc: 538.76 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

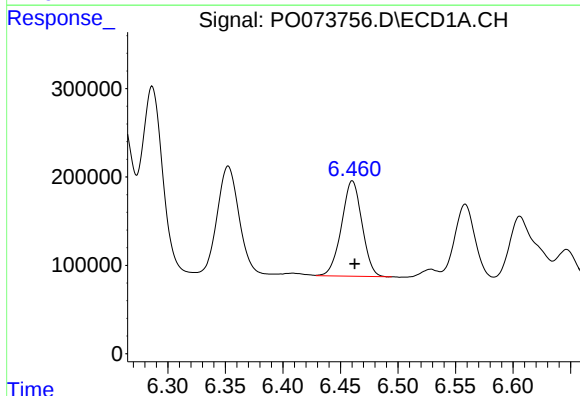
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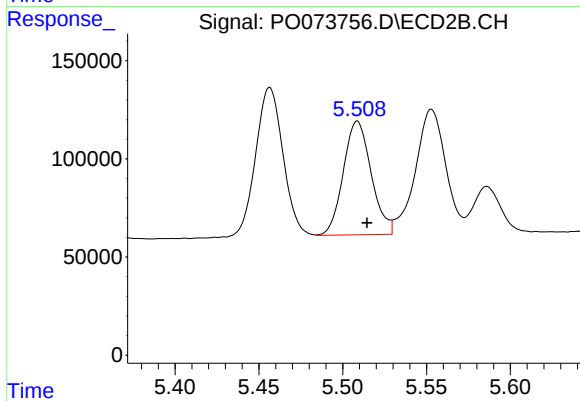
#5 AR-1016-3

R.T.: 5.457 min  
Delta R.T.: -0.006 min  
Response: 857991  
Conc: 526.30 ng/ml



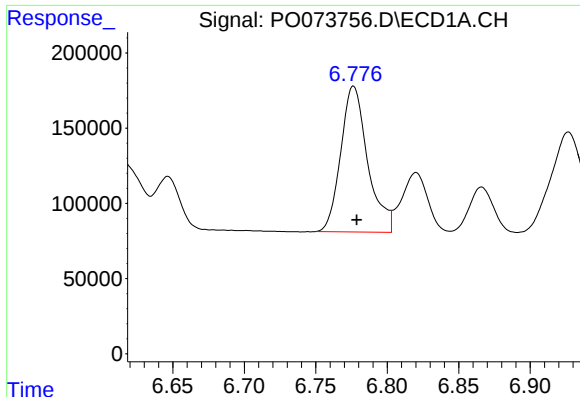
#6 AR-1016-4

R.T.: 6.460 min  
Delta R.T.: -0.003 min  
Response: 1344695  
Conc: 545.60 ng/ml m



#6 AR-1016-4

R.T.: 5.509 min  
Delta R.T.: -0.006 min  
Response: 671853  
Conc: 509.48 ng/ml



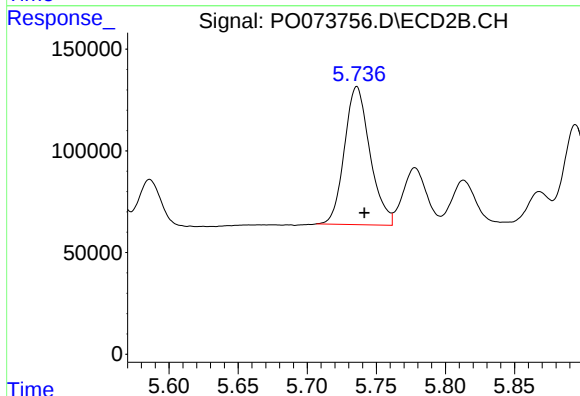
#7 AR-1016-5

R.T.: 6.776 min  
Delta R.T.: -0.002 min  
Response: 1271661  
Conc: 535.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

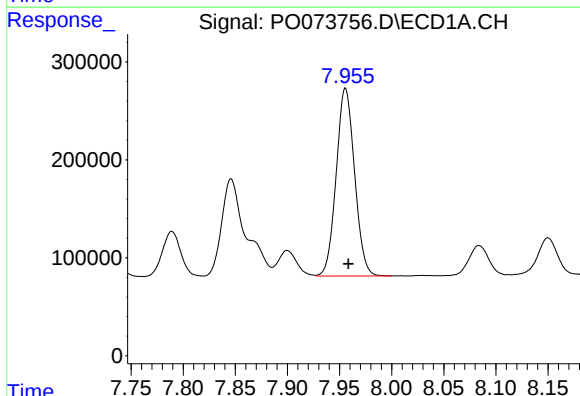
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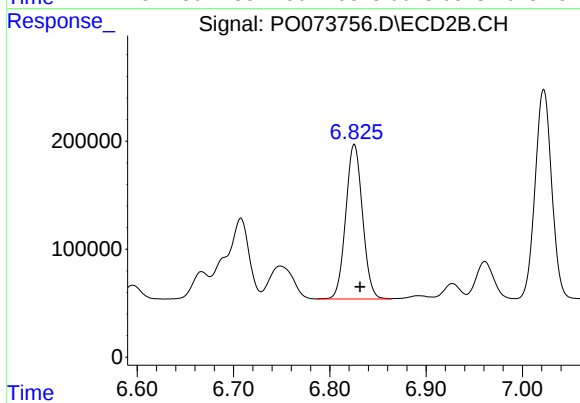
#7 AR-1016-5

R.T.: 5.736 min  
Delta R.T.: -0.005 min  
Response: 872211  
Conc: 532.30 ng/ml



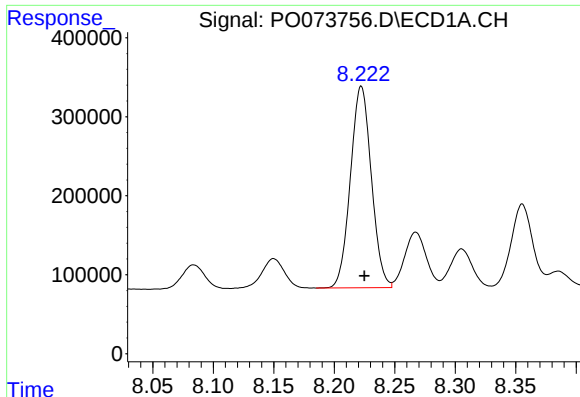
#31 AR-1260-1

R.T.: 7.956 min  
Delta R.T.: -0.003 min  
Response: 2356724  
Conc: 557.62 ng/ml



#31 AR-1260-1

R.T.: 6.825 min  
Delta R.T.: -0.006 min  
Response: 1727945  
Conc: 558.97 ng/ml



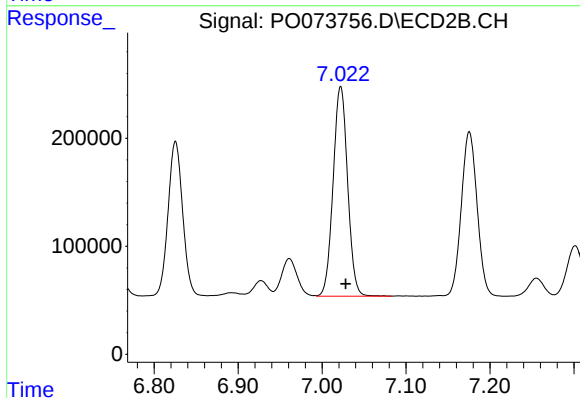
#32 AR-1260-2

R.T.: 8.222 min  
Delta R.T.: -0.002 min  
Response: 3068966  
Conc: 546.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

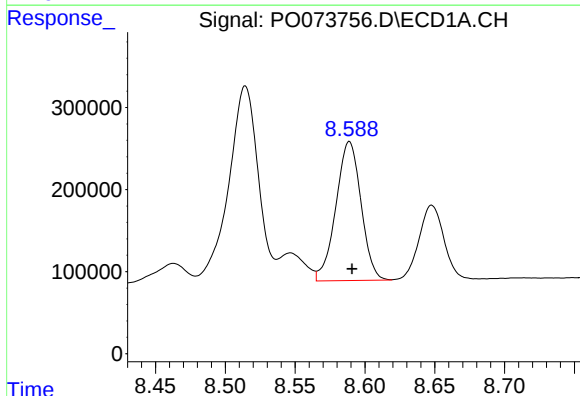
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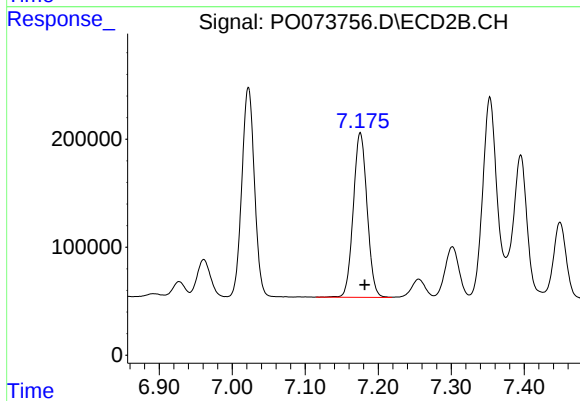
#32 AR-1260-2

R.T.: 7.022 min  
Delta R.T.: -0.006 min  
Response: 2328524  
Conc: 574.02 ng/ml



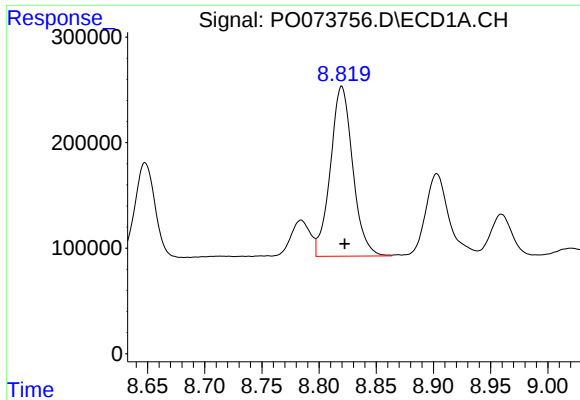
#33 AR-1260-3

R.T.: 8.589 min  
Delta R.T.: -0.002 min  
Response: 2122688  
Conc: 464.37 ng/ml



#33 AR-1260-3

R.T.: 7.175 min  
Delta R.T.: -0.006 min  
Response: 1999782  
Conc: 572.95 ng/ml



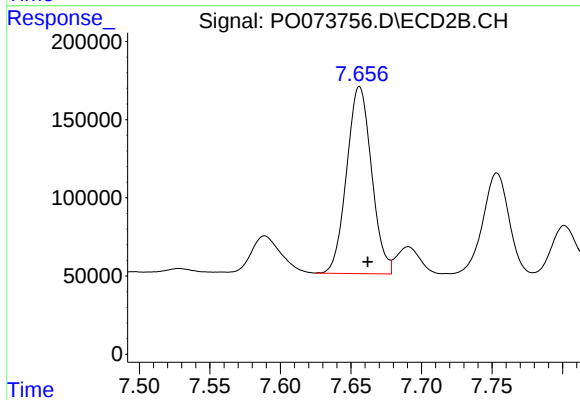
#34 AR-1260-4

R.T.: 8.820 min  
Delta R.T.: -0.003 min  
Response: 2189548  
Conc: 462.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
KENS-B6-121020-0-6MSD

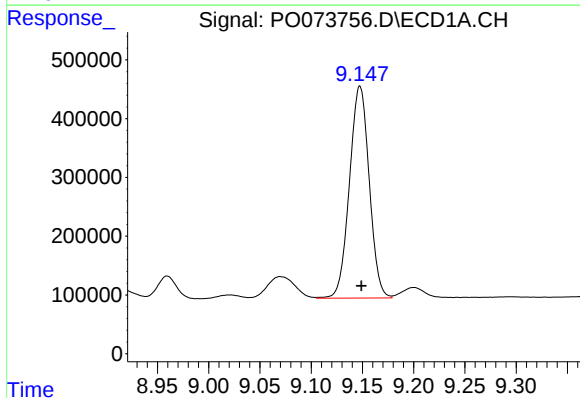
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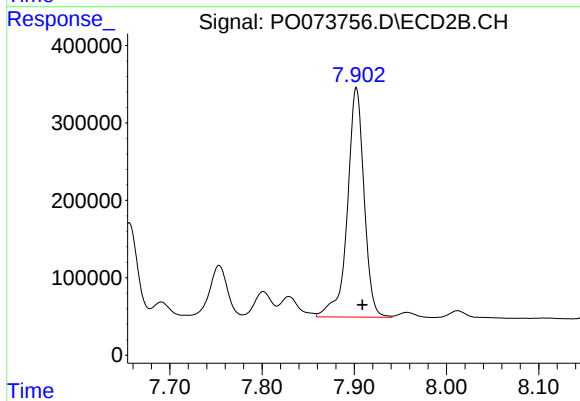
#34 AR-1260-4

R.T.: 7.656 min  
Delta R.T.: -0.006 min  
Response: 1468418  
Conc: 486.27 ng/ml



#35 AR-1260-5

R.T.: 9.148 min  
Delta R.T.: -0.002 min  
Response: 4834270  
Conc: 484.41 ng/ml



#35 AR-1260-5

R.T.: 7.902 min  
Delta R.T.: -0.007 min  
Response: 3729201  
Conc: 499.22 ng/ml