

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122319\
 Data File : P0064871.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2019 15:52
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:46:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.183	3.450	1061713	1315327	43.611	51.888m
2)	SA Decachlor...	9.703	8.370	1287269	1670023	41.944	48.088
Target Compounds							
3)	L1 AR-1016-1	5.335	4.515	526576	594718	527.719m	549.909
4)	L1 AR-1016-2	5.356	4.533	689680	849621	474.894m	564.952
5)	L1 AR-1016-3	5.417	4.706	447714	452095	506.007m	581.573
6)	L1 AR-1016-4	5.515	4.748	361814	385685	499.521	586.602
7)	L1 AR-1016-5	5.806	4.957	373031	508623	511.862	582.908m
31)	L7 AR-1260-1	6.919	5.980	737879	1009469	480.293	546.693
32)	L7 AR-1260-2	7.176	6.167	910901	1247318	461.450	536.111
33)	L7 AR-1260-3	7.530	6.318	703209	1140614	467.992	538.707
34)	L7 AR-1260-4	7.754	6.787	825646	987673	446.966	524.271
35)	L7 AR-1260-5	8.060	7.029	1556472	2242582	417.094	478.160

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

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Acq On : 23 Dec 2019 15:52
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

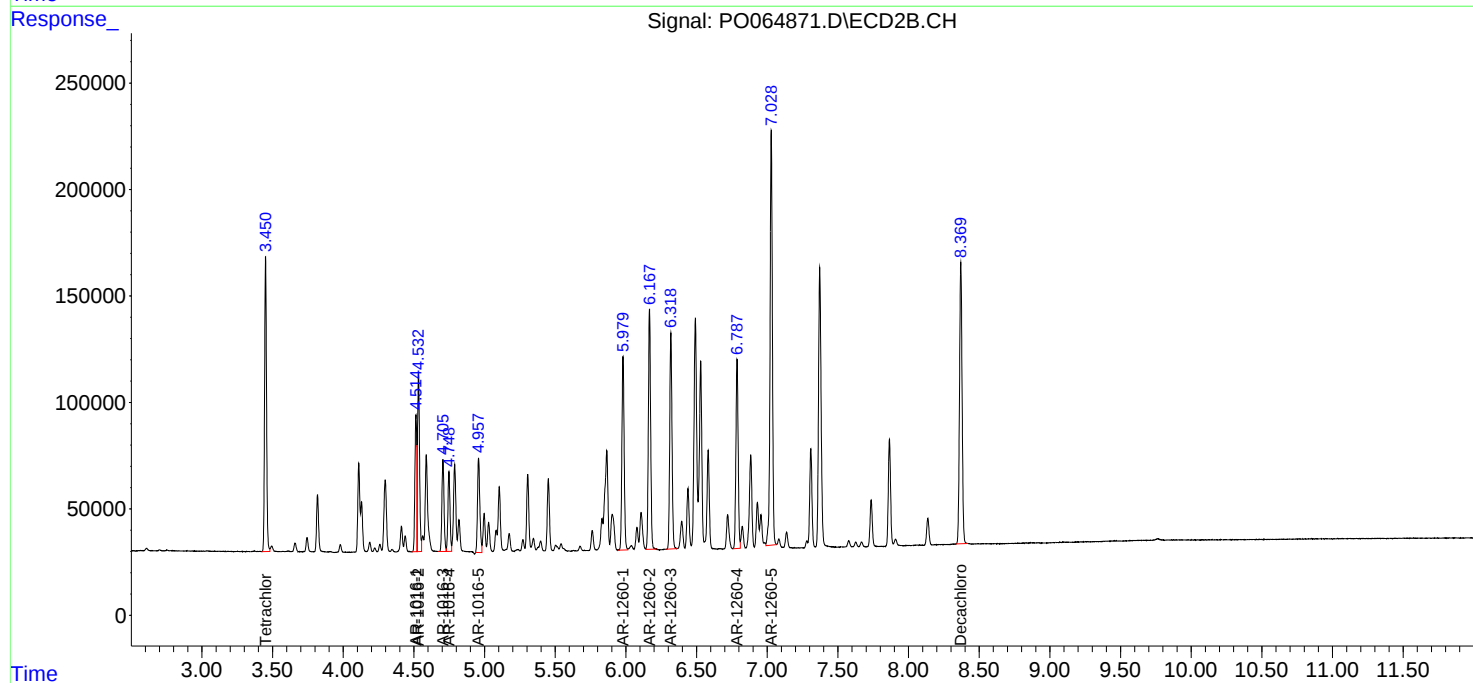
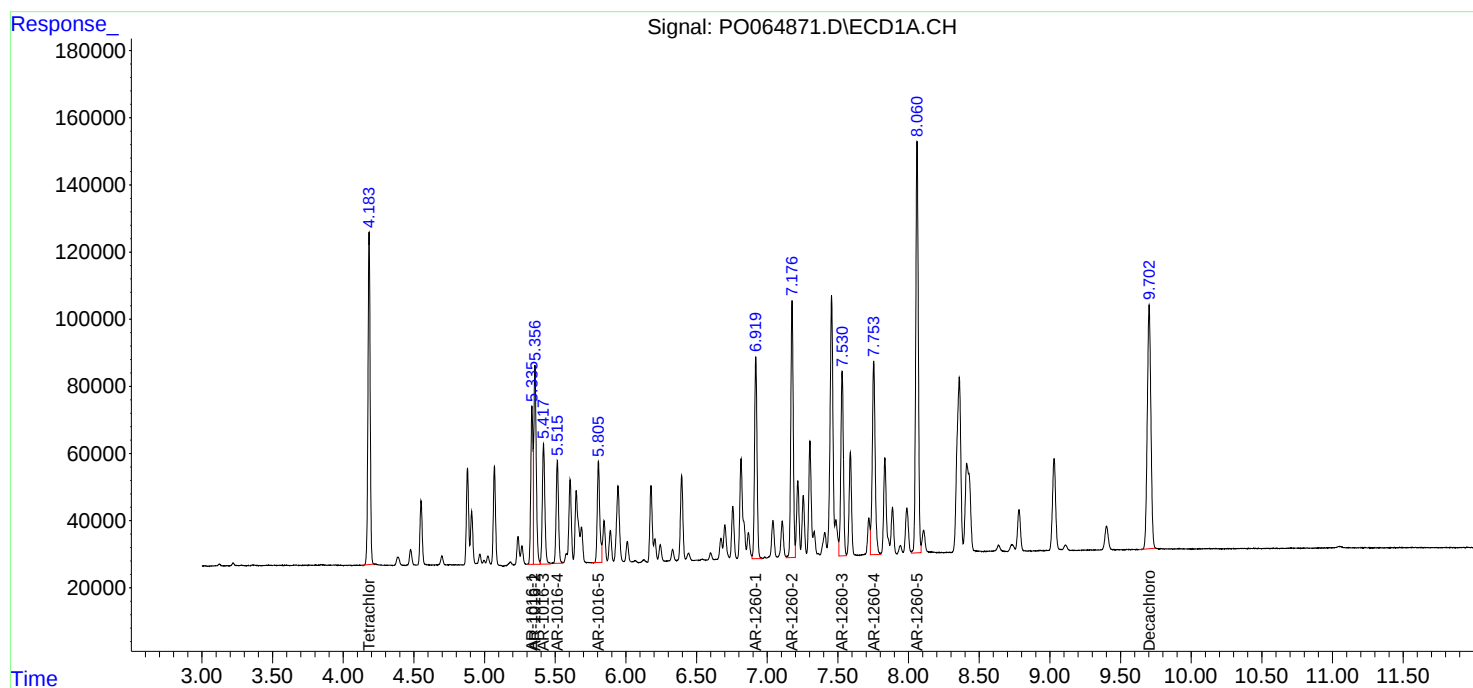
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

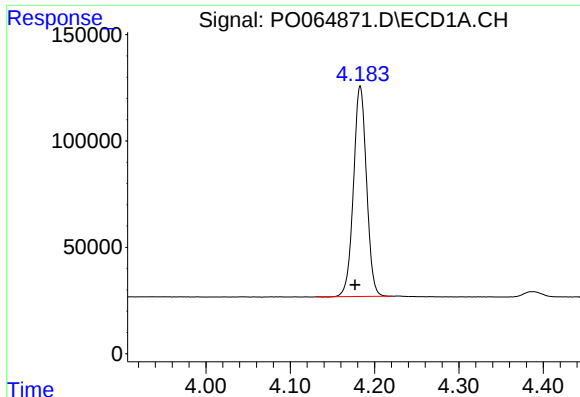
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 05:46:32 2019
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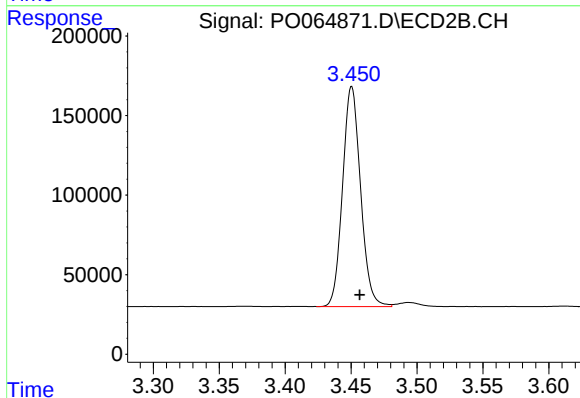
#1 Tetrachloro-m-xylene

R.T.: 4.183 min
Delta R.T.: 0.006 min
Response: 1061713
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

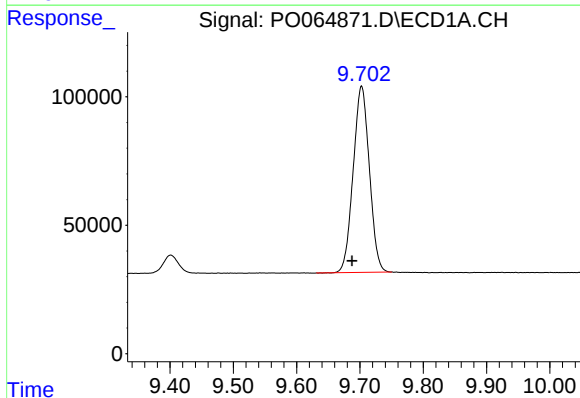
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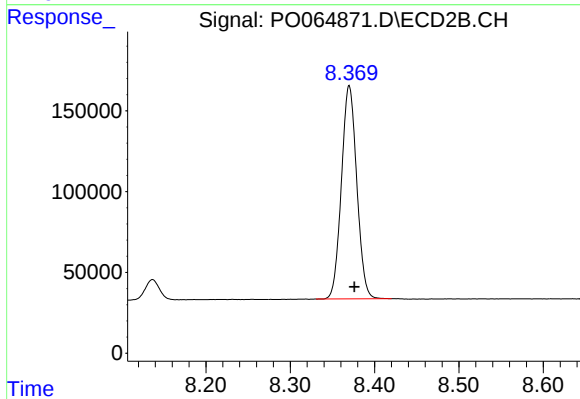
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: -0.007 min
Response: 1315327
Conc: 51.89 ng/ml m



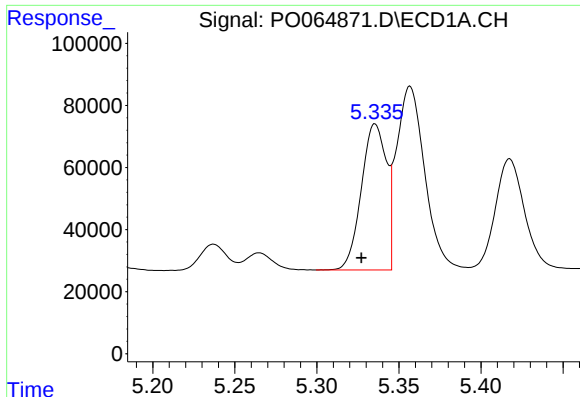
#2 Decachlorobiphenyl

R.T.: 9.703 min
Delta R.T.: 0.015 min
Response: 1287269
Conc: 41.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.370 min
Delta R.T.: -0.006 min
Response: 1670023
Conc: 48.09 ng/ml



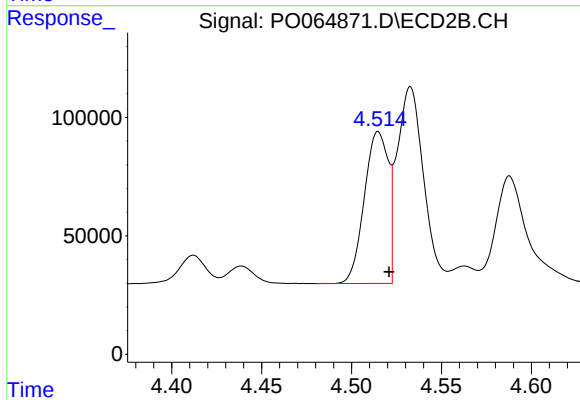
#3 AR-1016-1

R.T.: 5.335 min
Delta R.T.: 0.008 min
Response: 526576
Conc: 527.72 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

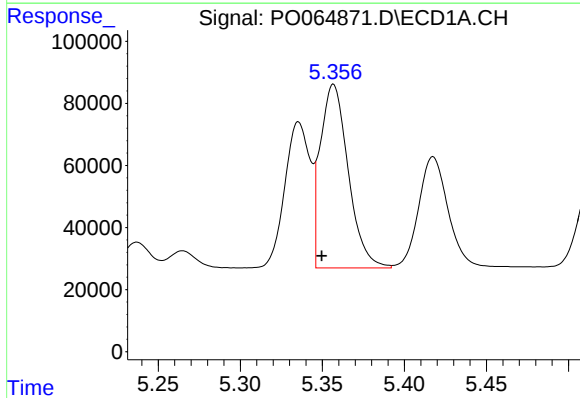
Manual Integrations
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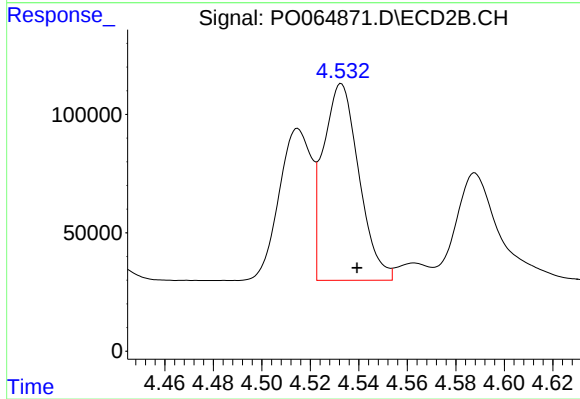
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.006 min
Response: 594718
Conc: 549.91 ng/ml



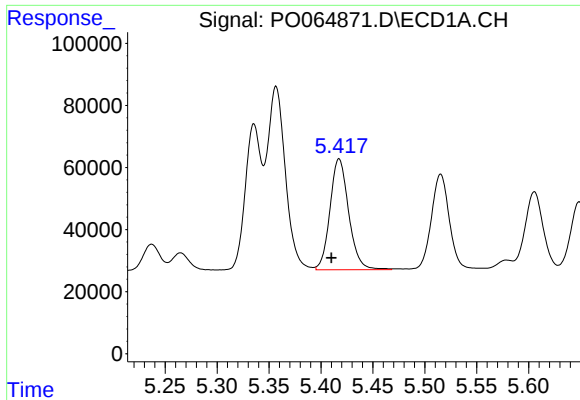
#4 AR-1016-2

R.T.: 5.356 min
Delta R.T.: 0.007 min
Response: 689680
Conc: 474.89 ng/ml m



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: -0.006 min
Response: 849621
Conc: 564.95 ng/ml



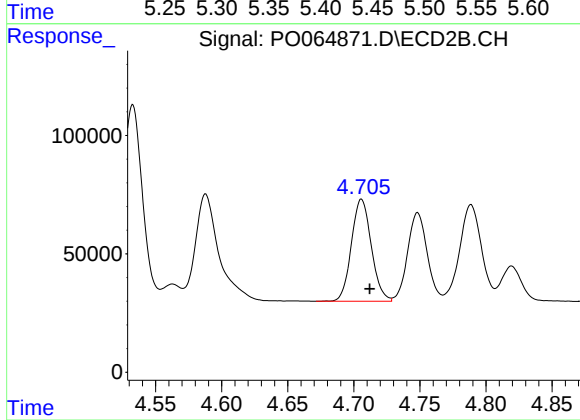
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: 0.007 min
Response: 447714
Conc: 506.01 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

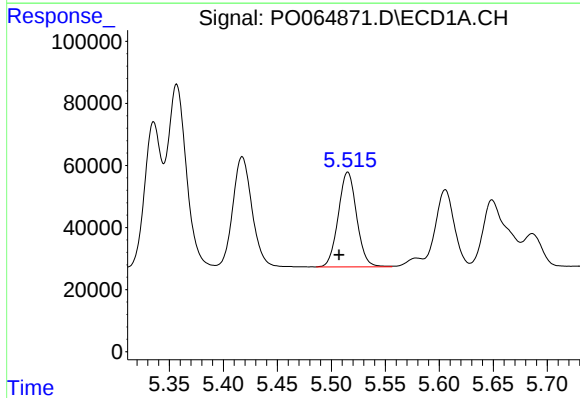
Manual Integrations
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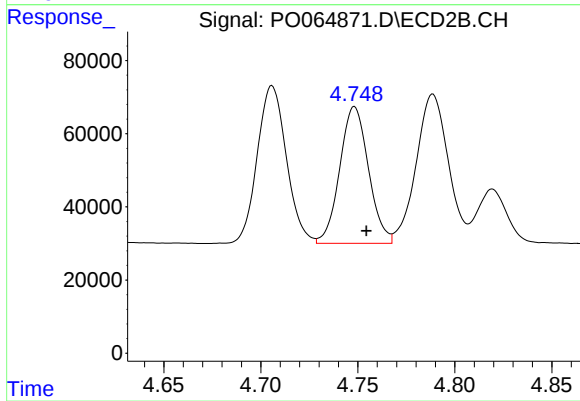
#5 AR-1016-3

R.T.: 4.706 min
Delta R.T.: -0.006 min
Response: 452095
Conc: 581.57 ng/ml



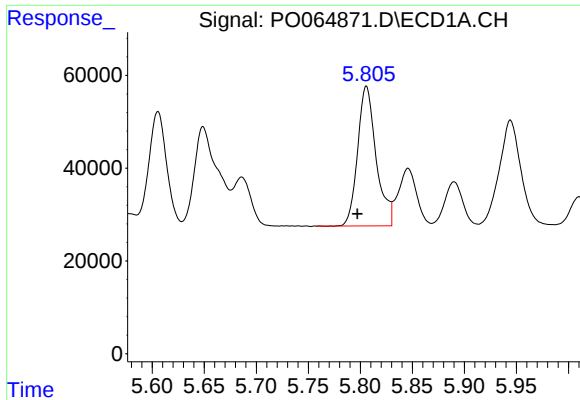
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 361814
Conc: 499.52 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 385685
Conc: 586.60 ng/ml



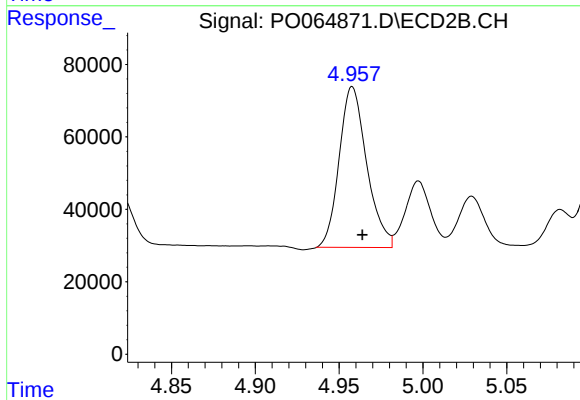
#7 AR-1016-5

R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 373031
Conc: 511.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

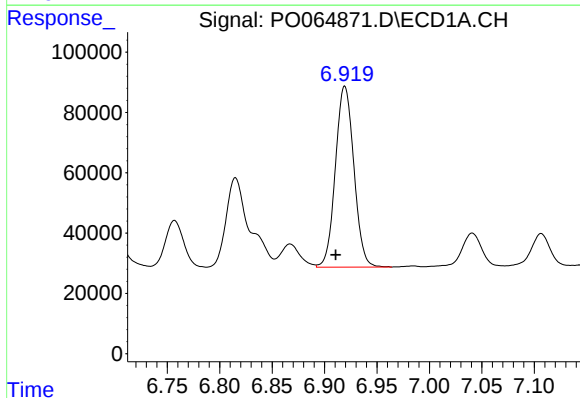
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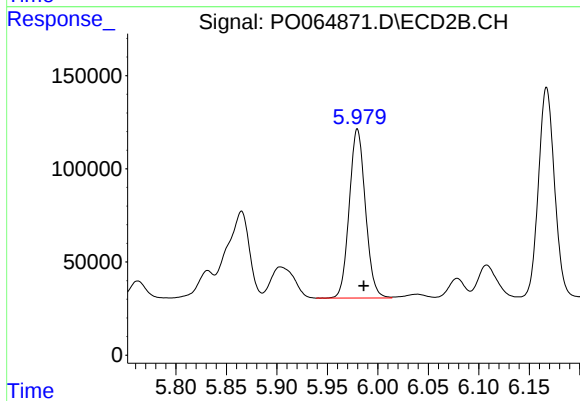
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 508623
Conc: 582.91 ng/ml m



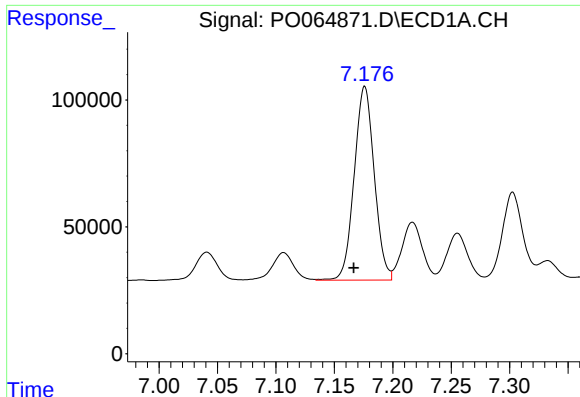
#31 AR-1260-1

R.T.: 6.919 min
Delta R.T.: 0.009 min
Response: 737879
Conc: 480.29 ng/ml



#31 AR-1260-1

R.T.: 5.980 min
Delta R.T.: -0.006 min
Response: 1009469
Conc: 546.69 ng/ml



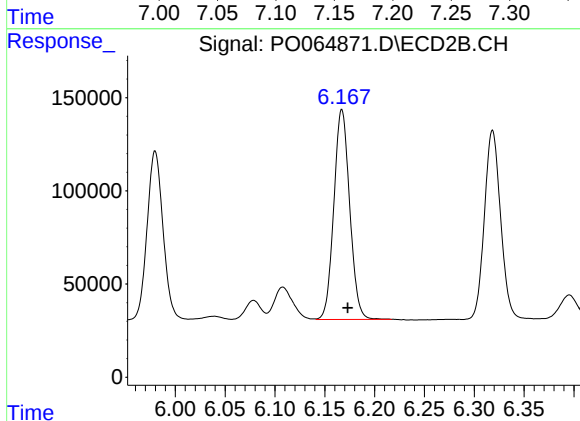
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 910901
Conc: 461.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

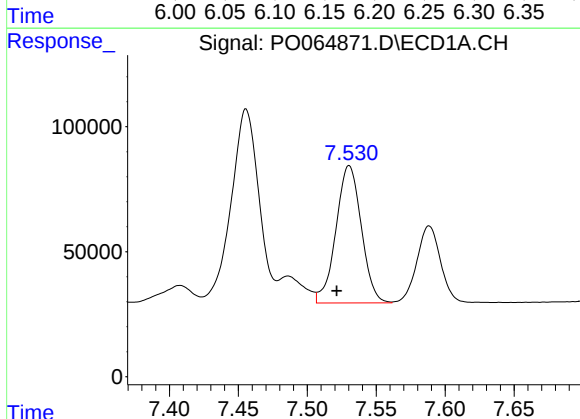
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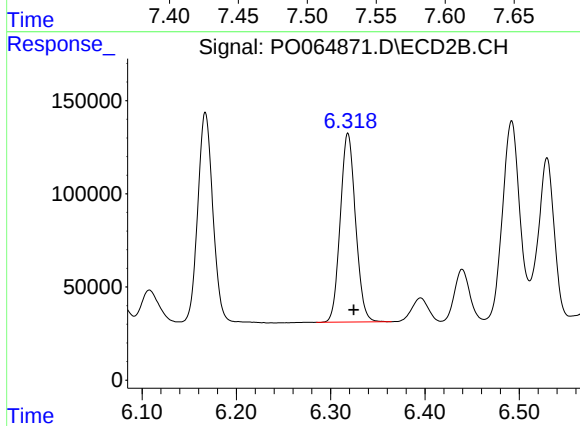
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.006 min
Response: 1247318
Conc: 536.11 ng/ml



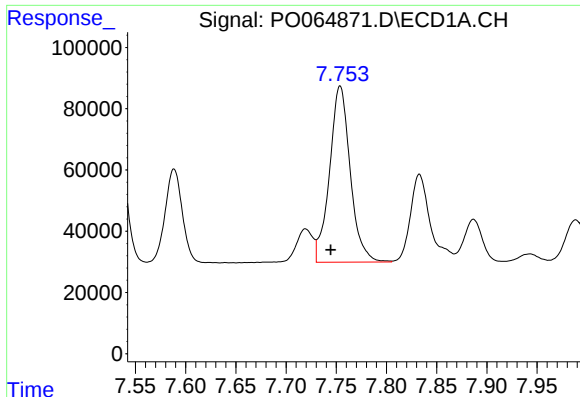
#33 AR-1260-3

R.T.: 7.530 min
Delta R.T.: 0.009 min
Response: 703209
Conc: 467.99 ng/ml



#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 1140614
Conc: 538.71 ng/ml



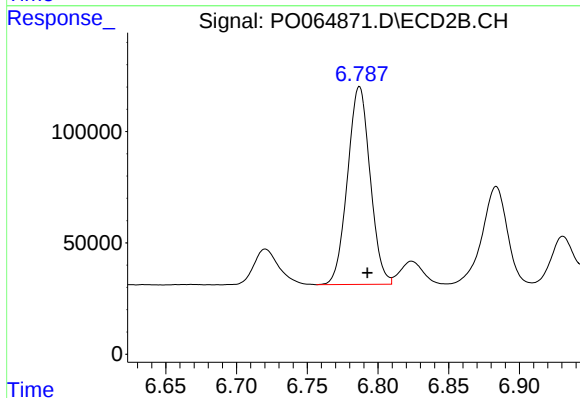
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: 0.009 min
Response: 825646
Conc: 446.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

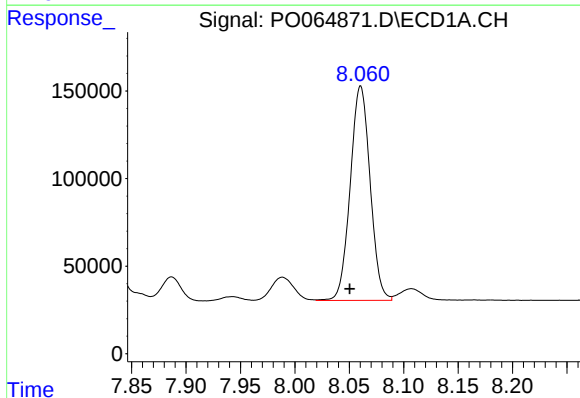
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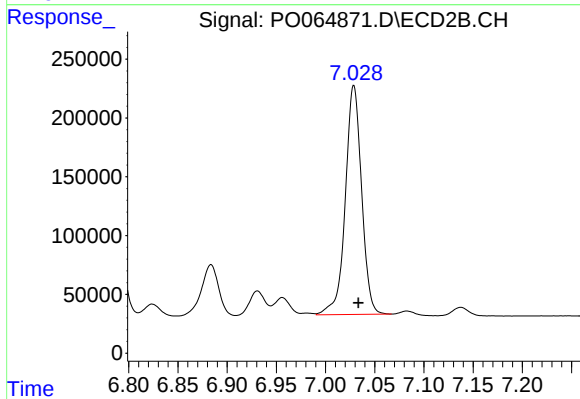
#34 AR-1260-4

R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 987673
Conc: 524.27 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: 0.010 min
Response: 1556472
Conc: 417.09 ng/ml



#35 AR-1260-5

R.T.: 7.029 min
Delta R.T.: -0.005 min
Response: 2242582
Conc: 478.16 ng/ml