

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2021 8:06
 Operator : AJ/MA
 Sample : M1246-15MS 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-011-0204MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:28:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 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...	4.920	3.993	204129	104924	2.017	2.183
2)	SA Decachlor...	10.932	9.240	4987897	2390545	51.698	49.247
Target Compounds							
3)	L1 AR-1016-1	6.243	5.235	246049	118514	62.275	61.059
4)	L1 AR-1016-2	6.267	5.255	348480	158734	63.540	59.190
5)	L1 AR-1016-3	6.333	5.445	219022	80650	66.965	56.178
6)	L1 AR-1016-4	6.441	5.497	168947	103010	61.357	85.916 #
7)	L1 AR-1016-5	6.757	5.724	249432	103850	93.586	71.260
31)	L7 AR-1260-1	7.937	6.811	1071639	625544	232.284	230.426
32)	L7 AR-1260-2	8.202	7.007	3234381	1477160	501.105	445.281
33)	L7 AR-1260-3	8.569	7.163	24915140	1706022	4565.923	574.028 #
34)	L7 AR-1260-4	8.814	7.637	15030048	6662777	2923.851	2561.198
35)	L7 AR-1260-5	9.126	7.885	28921949	13110199	2450.757	2071.663
36)	L8 AR-1262-1	8.569	7.339	24915140	562694	2855.117	257.972 #
37)	L8 AR-1262-2	9.126	7.885	28921949	13110199	1912.578	1709.506
38)	L8 AR-1262-3	9.435	8.169	60200257	25531066	5762.533	7714.887m#
39)	L8 AR-1262-4	9.530	8.235	60138289	28259472	8136.543	4921.691 #
40)	L8 AR-1262-5	10.191	8.727	38791202	17840538	7480.117	6485.461

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2021 8:06
Operator : AJ/MA
Sample : M1246-15MS 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

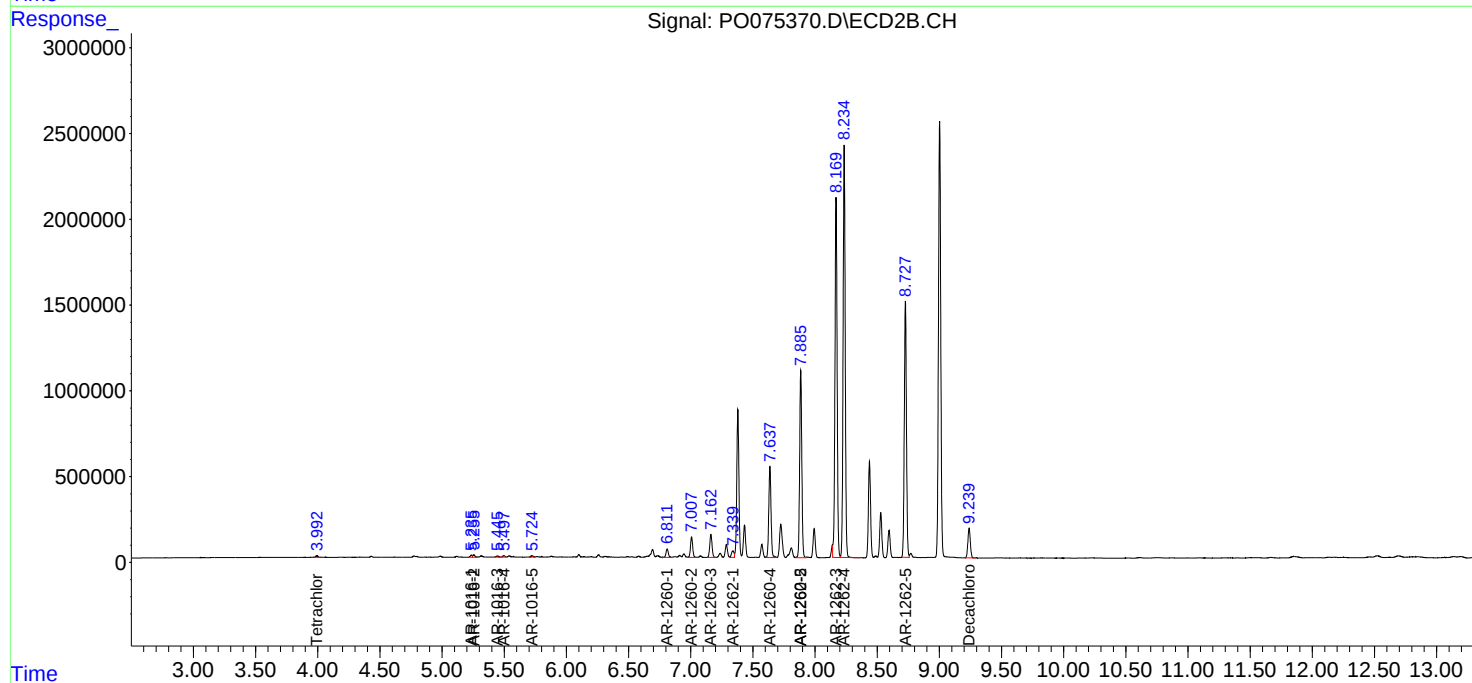
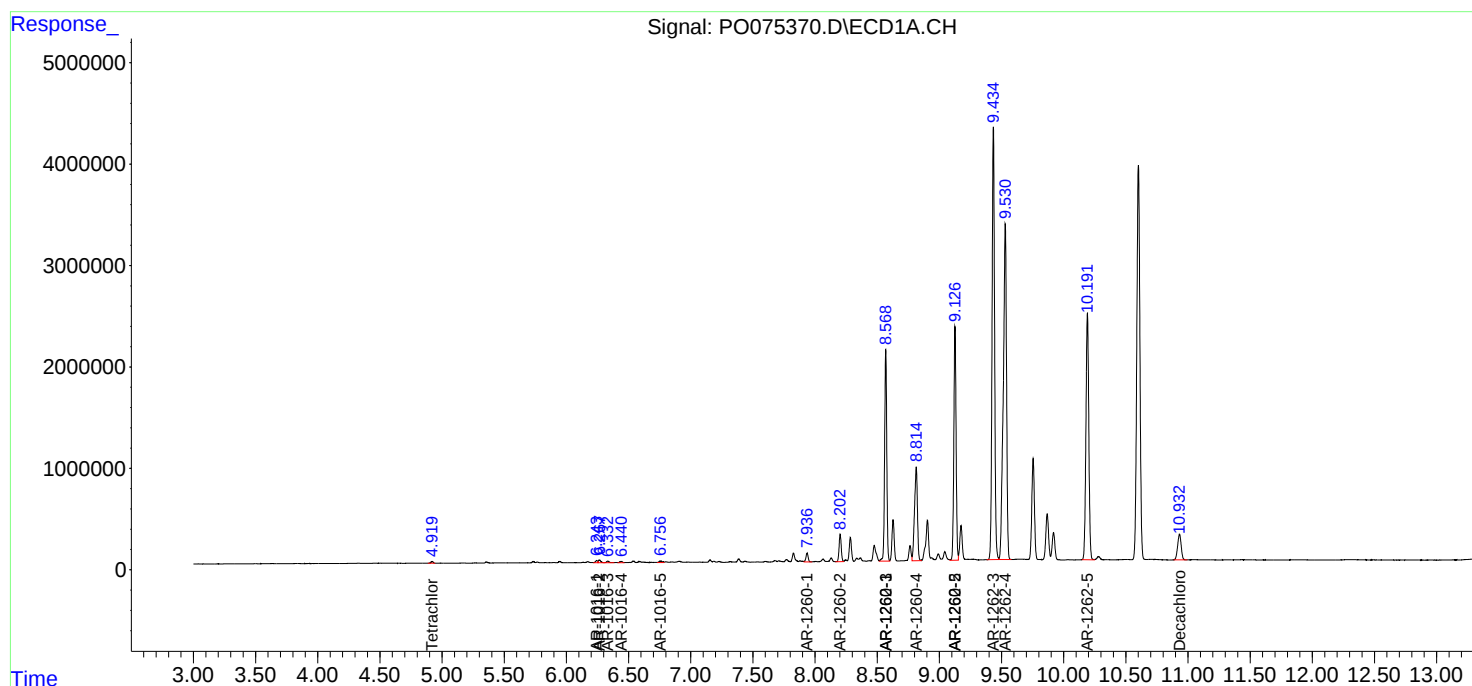
Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

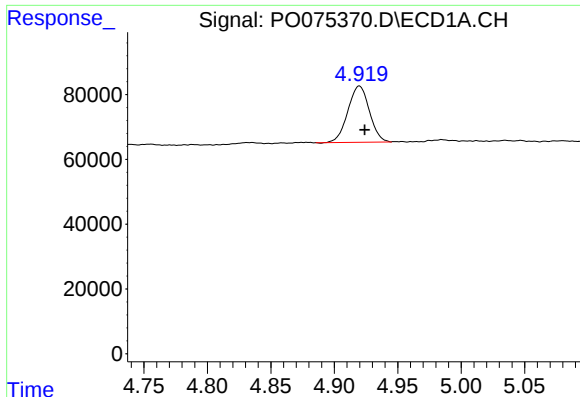
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:28:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





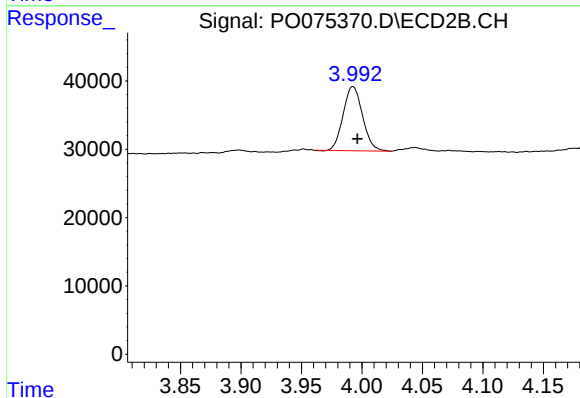
#1 Tetrachloro-m-xylene

R.T.: 4.920 min
Delta R.T.: -0.004 min
Response: 204129
Conc: 2.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

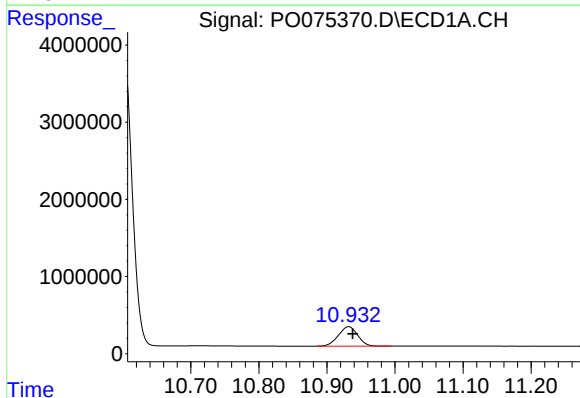
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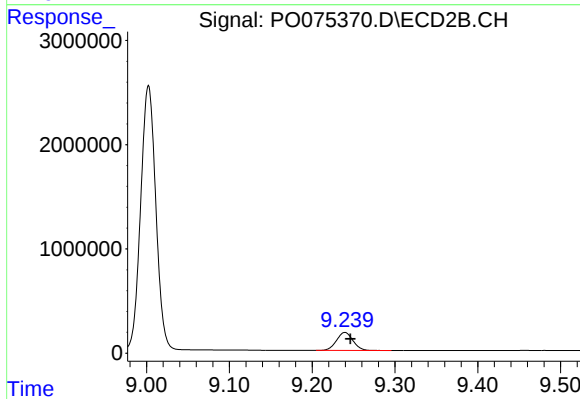
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.004 min
Response: 104924
Conc: 2.18 ng/ml



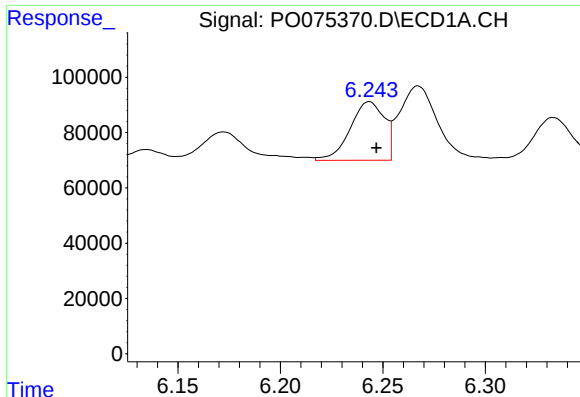
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: -0.006 min
Response: 4987897
Conc: 51.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: -0.007 min
Response: 2390545
Conc: 49.25 ng/ml



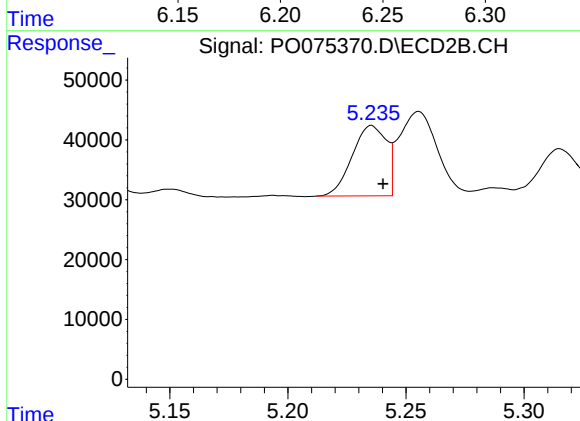
#3 AR-1016-1

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 246049
Conc: 62.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

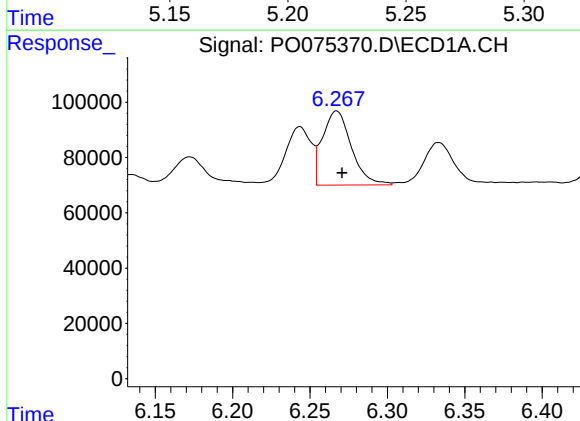
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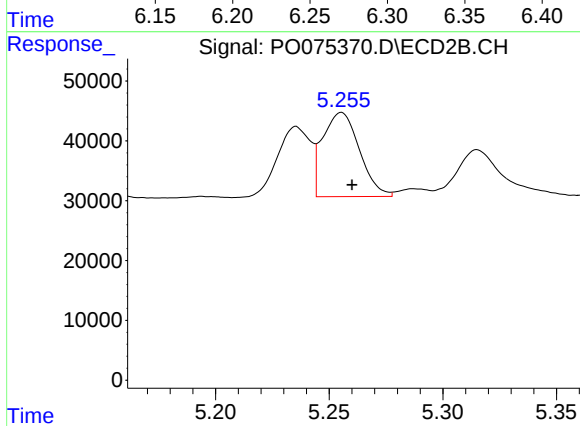
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 118514
Conc: 61.06 ng/ml



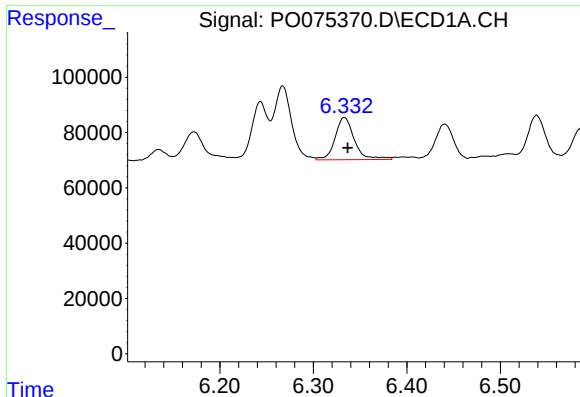
#4 AR-1016-2

R.T.: 6.267 min
Delta R.T.: -0.004 min
Response: 348480
Conc: 63.54 ng/ml



#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 158734
Conc: 59.19 ng/ml



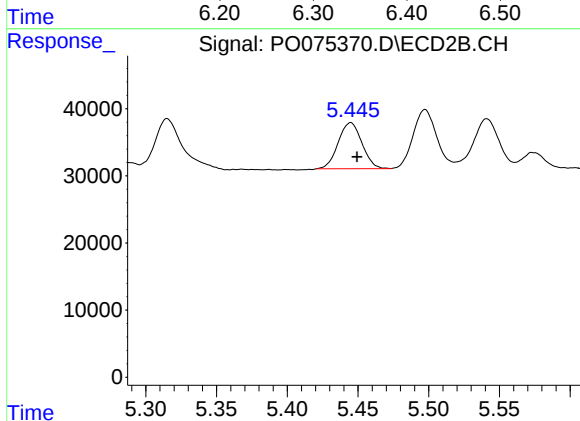
#5 AR-1016-3

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 219022
Conc: 66.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

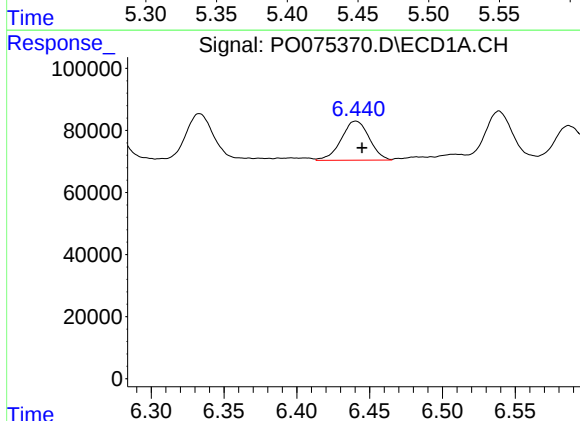
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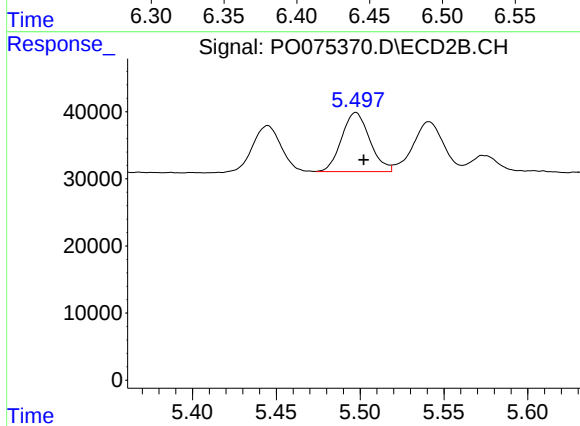
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 80650
Conc: 56.18 ng/ml



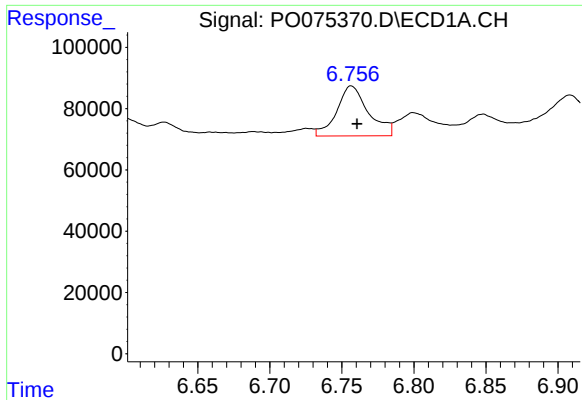
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 168947
Conc: 61.36 ng/ml



#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 103010
Conc: 85.92 ng/ml



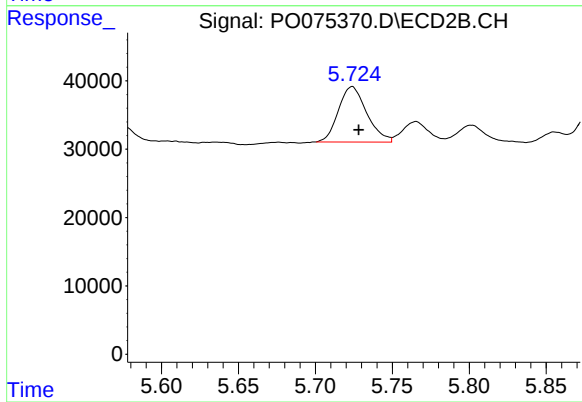
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 249432
Conc: 93.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

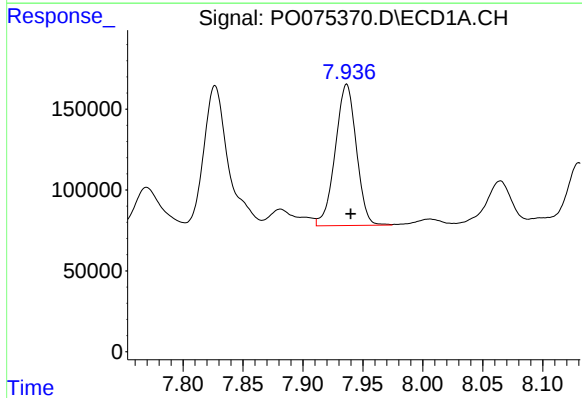
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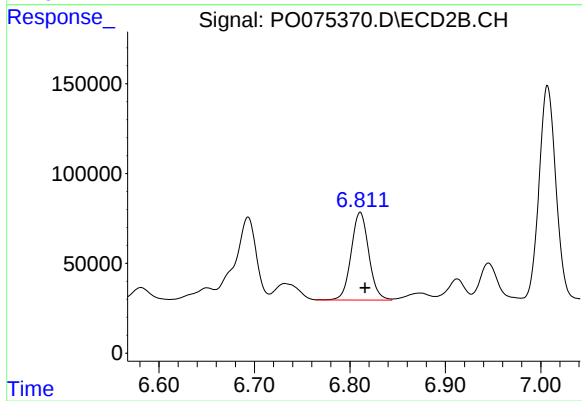
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 103850
Conc: 71.26 ng/ml



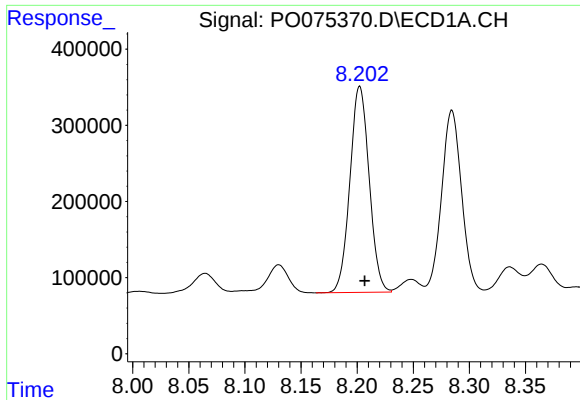
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 1071639
Conc: 232.28 ng/ml



#31 AR-1260-1

R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 625544
Conc: 230.43 ng/ml



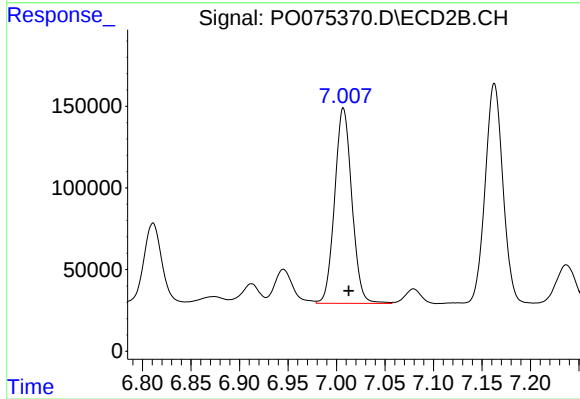
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 3234381
Conc: 501.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

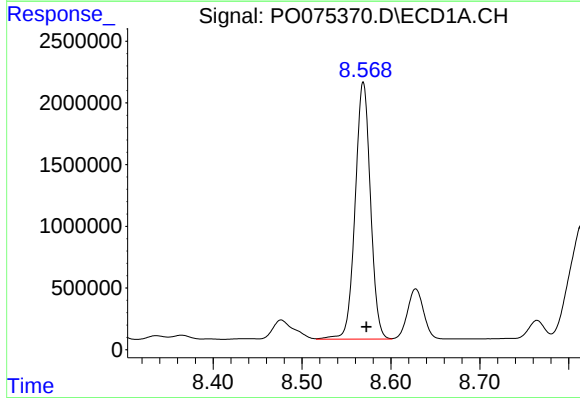
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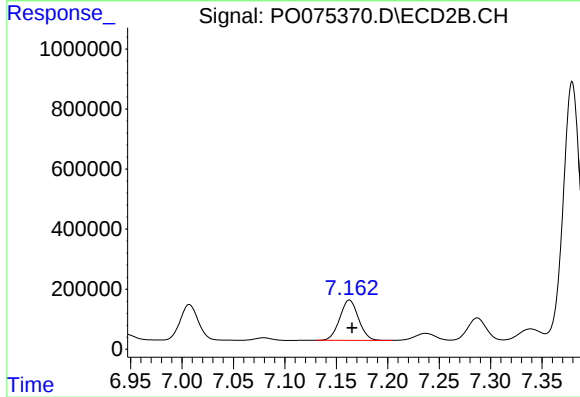
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 1477160
Conc: 445.28 ng/ml



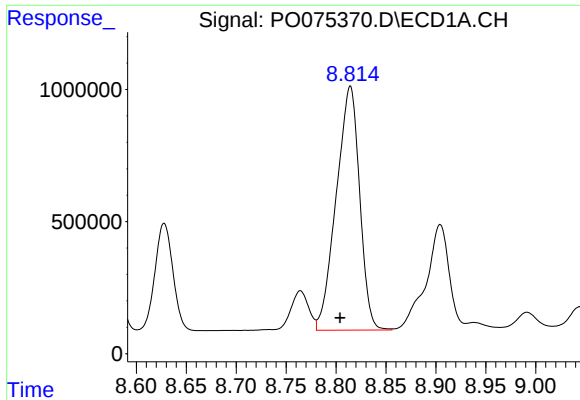
#33 AR-1260-3

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 24915140
Conc: 4565.92 ng/ml



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 1706022
Conc: 574.03 ng/ml



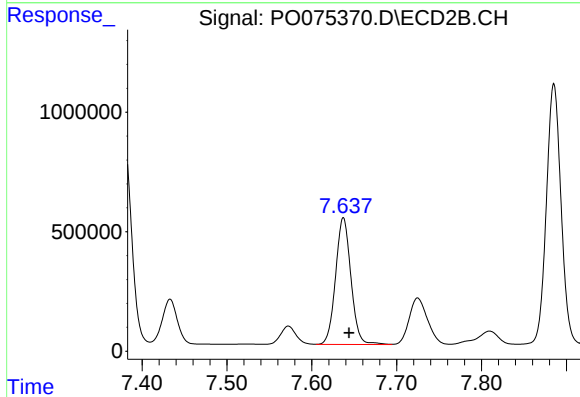
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: 0.010 min
Response: 15030048
Conc: 2923.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

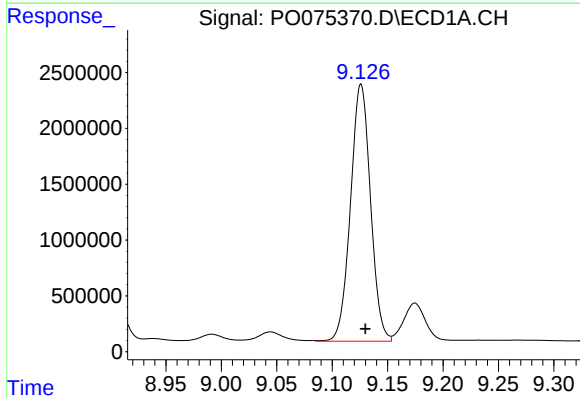
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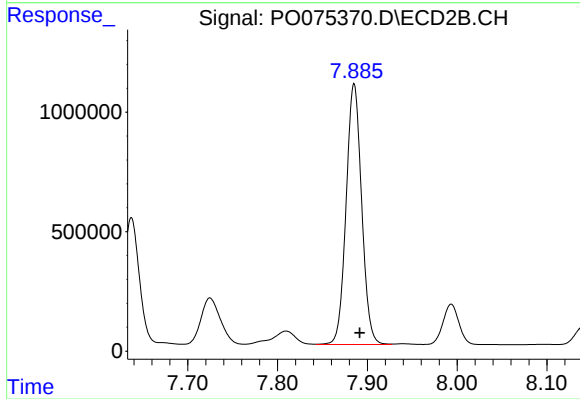
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 6662777
Conc: 2561.20 ng/ml



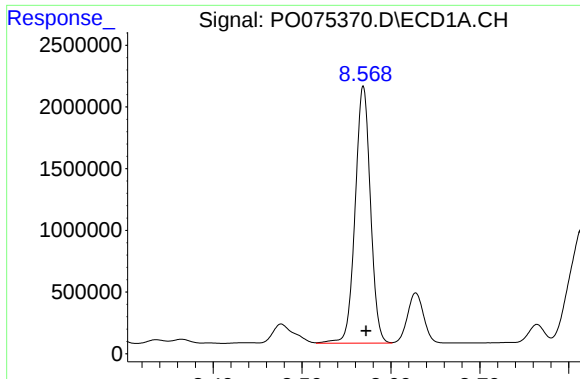
#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.004 min
Response: 28921949
Conc: 2450.76 ng/ml



#35 AR-1260-5

R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 13110199
Conc: 2071.66 ng/ml



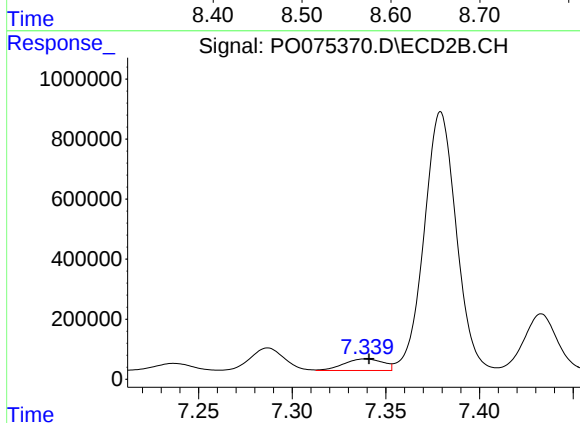
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.003 min
Response: 24915140
Conc: 2855.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

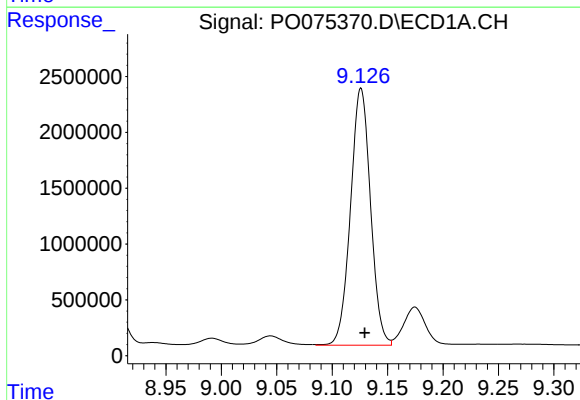
Manual Integrations
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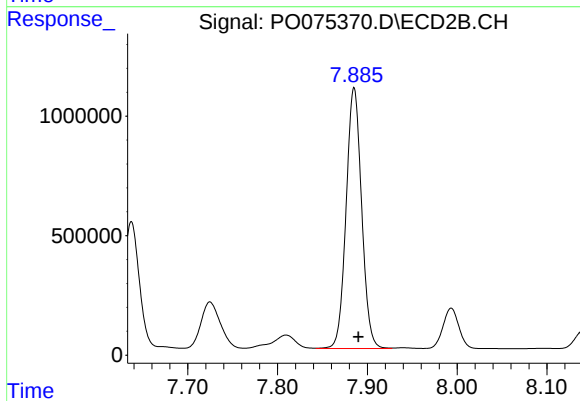
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 562694
Conc: 257.97 ng/ml



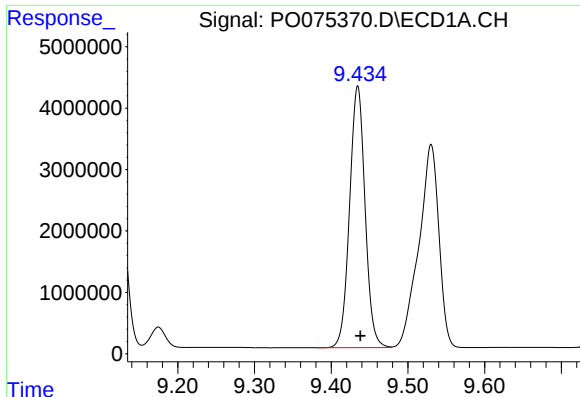
#37 AR-1262-2

R.T.: 9.126 min
Delta R.T.: -0.003 min
Response: 28921949
Conc: 1912.58 ng/ml



#37 AR-1262-2

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 13110199
Conc: 1709.51 ng/ml



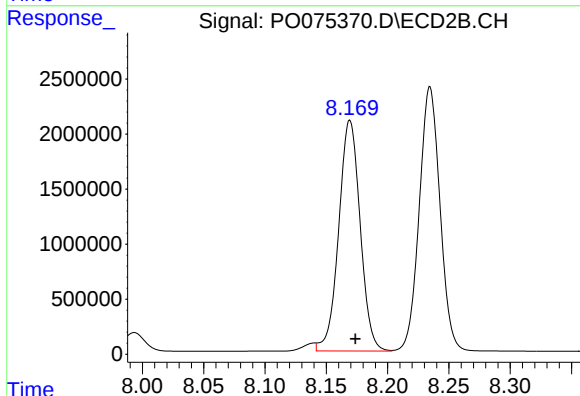
#38 AR-1262-3

R.T.: 9.435 min
Delta R.T.: -0.003 min
Response: 60200257
Conc: 5762.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

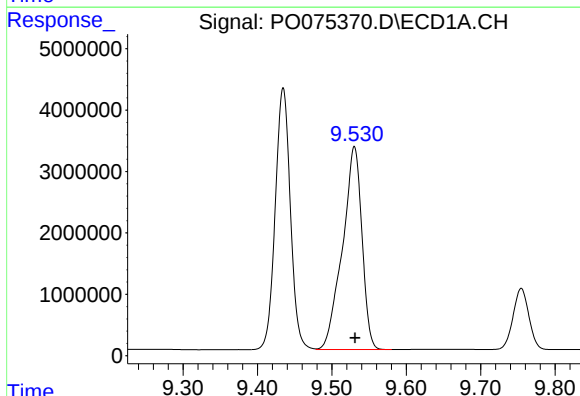
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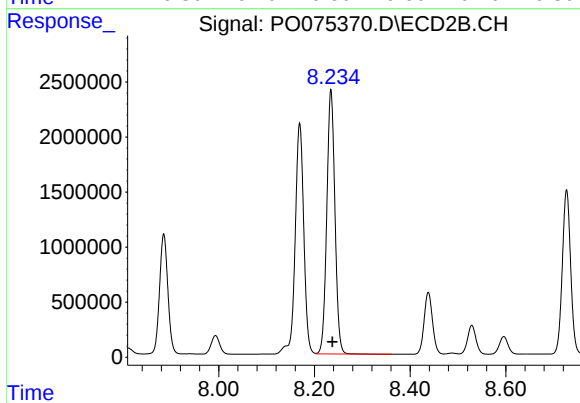
#38 AR-1262-3

R.T.: 8.169 min
Delta R.T.: -0.005 min
Response: 25531066
Conc: 7714.89 ng/ml m



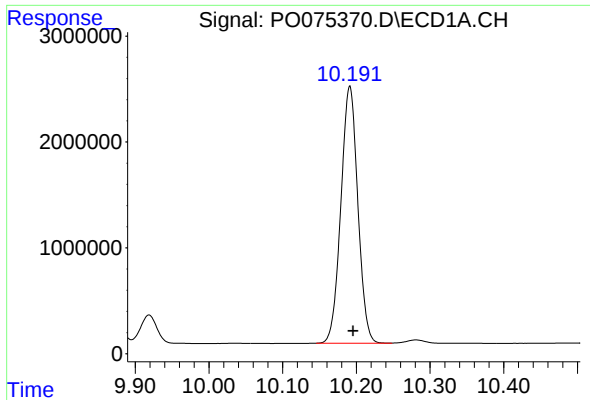
#39 AR-1262-4

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 60138289
Conc: 8136.54 ng/ml



#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 28259472
Conc: 4921.69 ng/ml



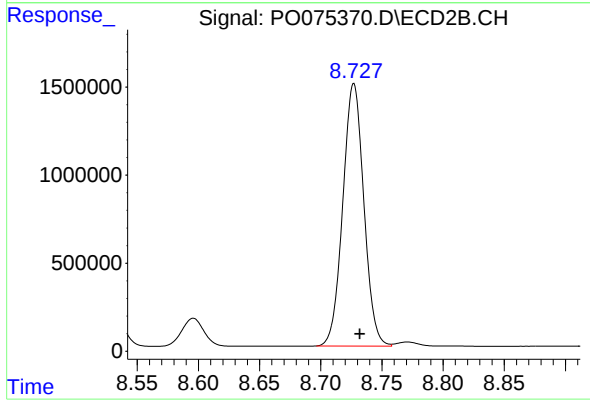
#40 AR-1262-5

R.T.: 10.191 min
Delta R.T.: -0.004 min
Response: 38791202
Conc: 7480.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-011-0204MS

Manual Integrations
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#40 AR-1262-5

R.T.: 8.727 min
Delta R.T.: -0.005 min
Response: 17840538
Conc: 6485.46 ng/ml