

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
 Data File : PP052074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 20:43
 Operator : YP\AJ
 Sample : N5020-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-5-100522MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/07/2022
 Supervised By :Ankita Jodhani 10/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:26:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 2022
 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...	4.425	3.676	42520893	31708153	23.791	24.941
2) SA Decachlor...	10.244	8.770	33466669	24346683	27.606	20.613 #
Target Compounds						
3) L1 AR-1016-1	5.599	4.779	25925515	26573640	572.043	605.988
4) L1 AR-1016-2	5.621	4.798	37178894	37567798	579.268	608.931
5) L1 AR-1016-3	5.684	4.977	23439504	19843507	586.363	603.922
6) L1 AR-1016-4	5.782	5.019	21554807	16244057	614.841	628.093
7) L1 AR-1016-5	6.080	5.237	23851364	18831454	577.541	546.821
26) L6 AR-1254-1	6.459	5.595	22138124	18100340	324.441	243.304 #
27) L6 AR-1254-2	6.677	5.744	23881528	16632255	233.365	257.921
28) L6 AR-1254-3	7.046	6.168f	12223448	26535793	119.387	252.041m#
29) L6 AR-1254-4	7.332	6.384	8119840	3640880	113.190	53.412 #
30) L6 AR-1254-5	7.753	6.806	58088899	48272782	772.129	521.781 #
31) L7 AR-1260-1	7.211	6.285	42200207	34690050	593.693	503.632
32) L7 AR-1260-2	7.469	6.474	47949070	40831512	587.063	485.204
33) L7 AR-1260-3	7.830	6.631	30867261	38418964	539.691	493.538
34) L7 AR-1260-4	8.055	7.108	39544441	27399740	603.783	435.248 #
35) L7 AR-1260-5	8.381	7.350	69624772	62592310	547.558	426.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100622\
Data File : PP052074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 20:43
Operator : YP\AJ
Sample : N5020-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

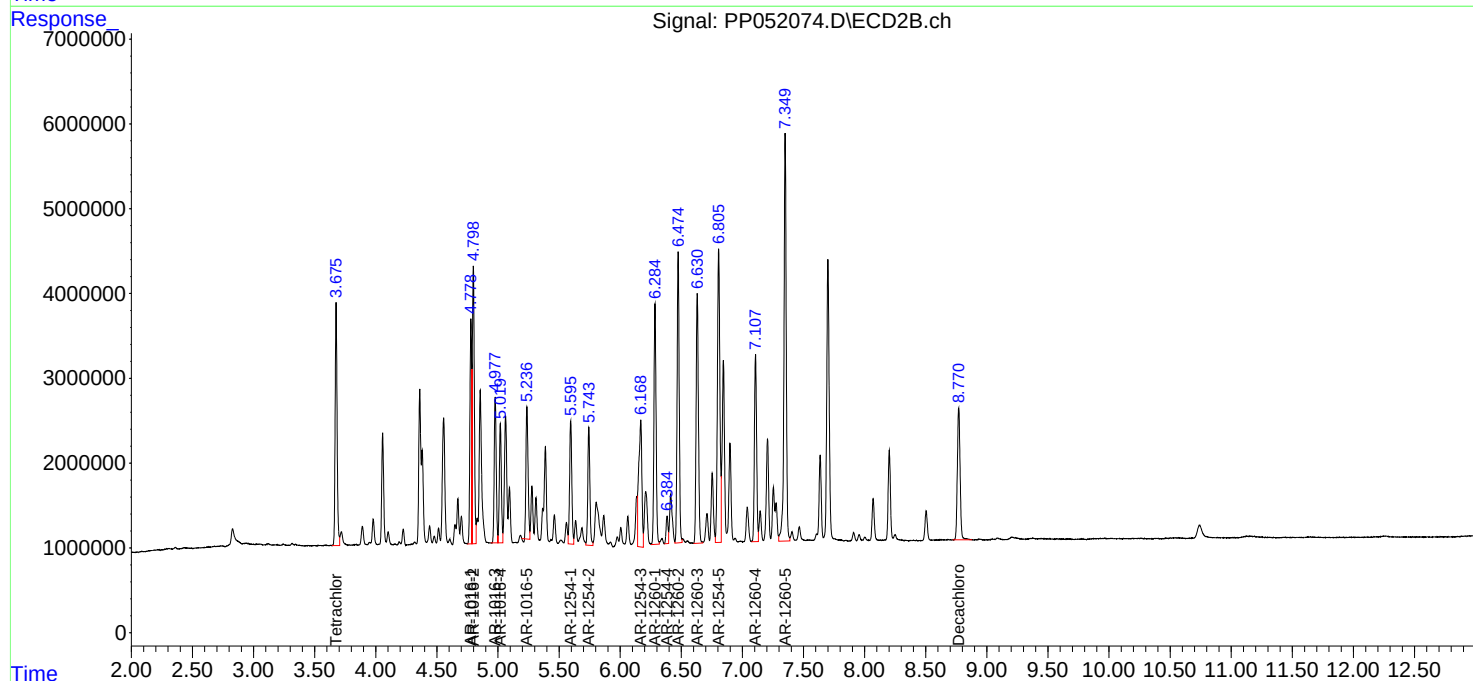
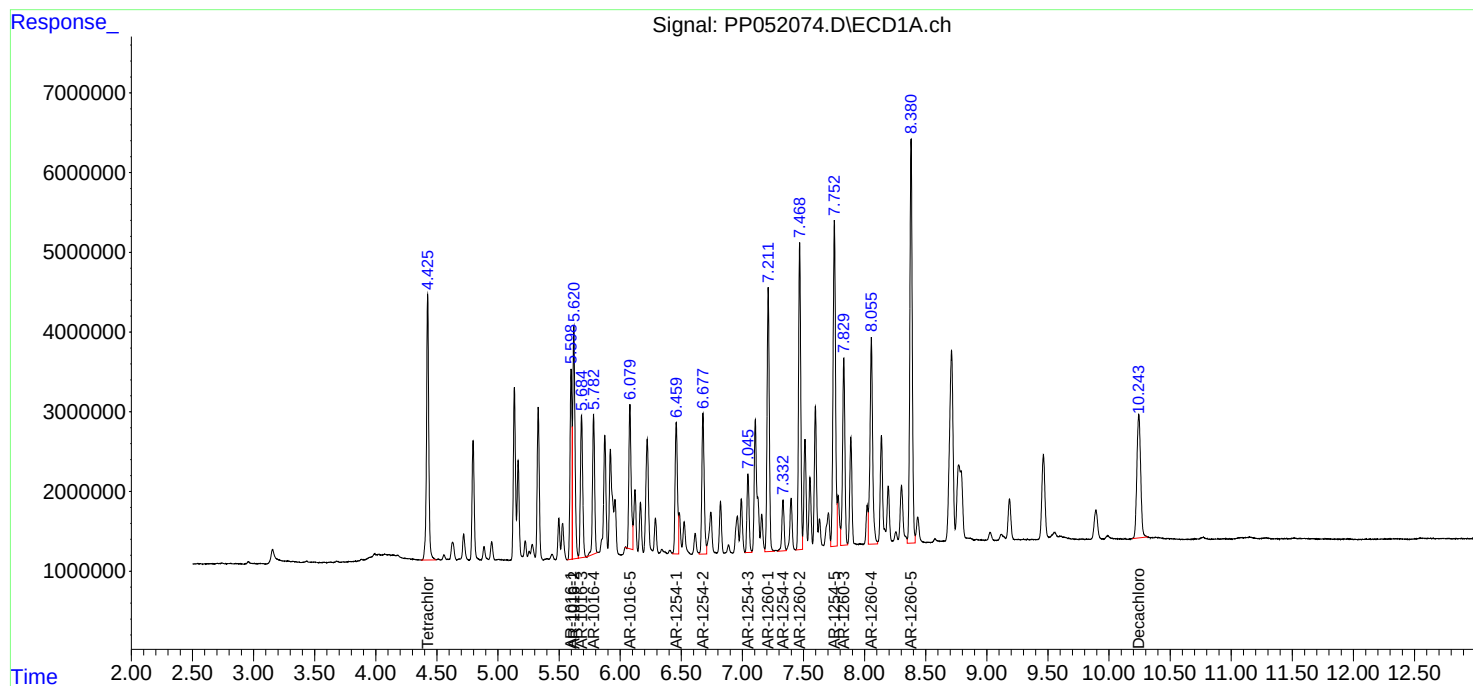
Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

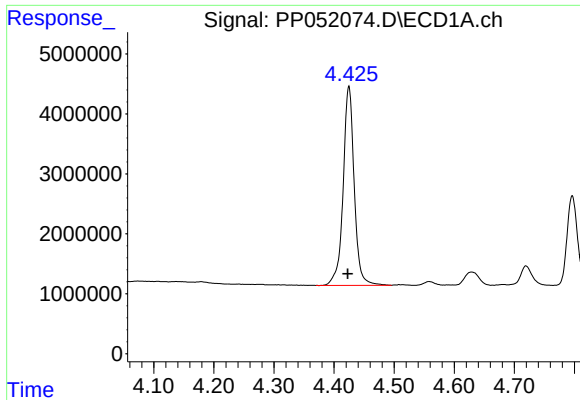
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Integration File signal 1: autoint1.e
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Quant Time: Oct 07 00:26:27 2022
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Quant Title : GC EXTRACTABLES
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Signal #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





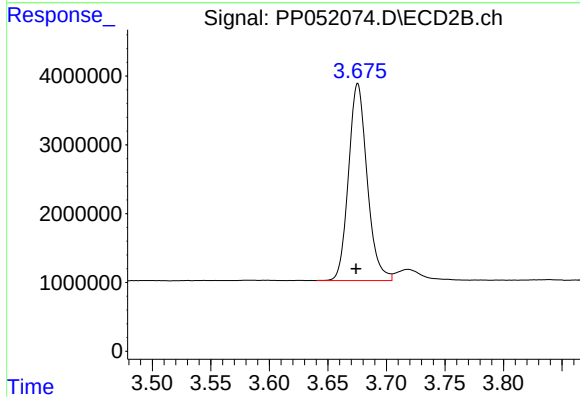
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.002 min
Response: 42520893
Conc: 23.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

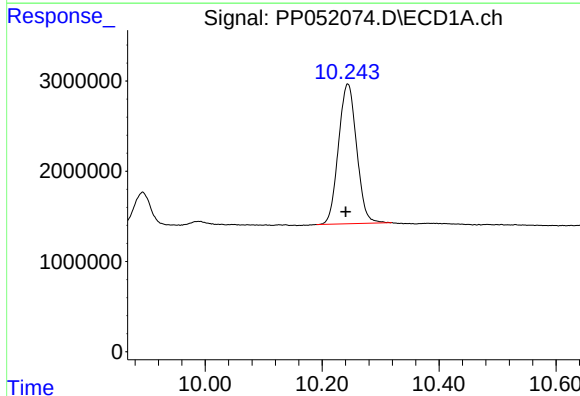
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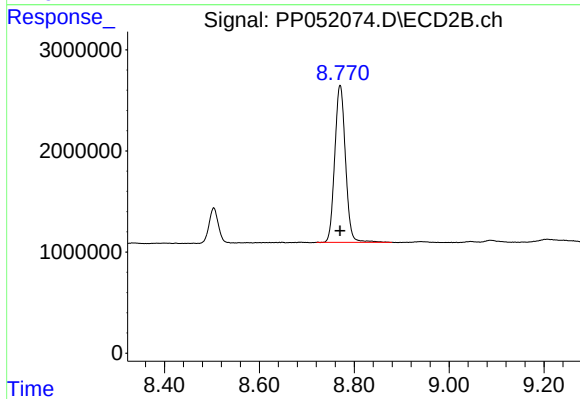
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: 0.001 min
Response: 31708153
Conc: 24.94 ng/ml



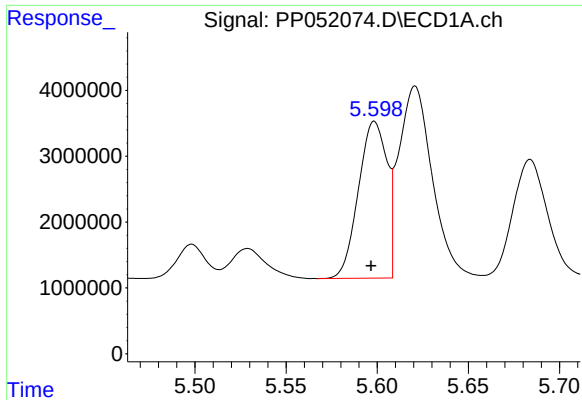
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.004 min
Response: 33466669
Conc: 27.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.000 min
Response: 24346683
Conc: 20.61 ng/ml



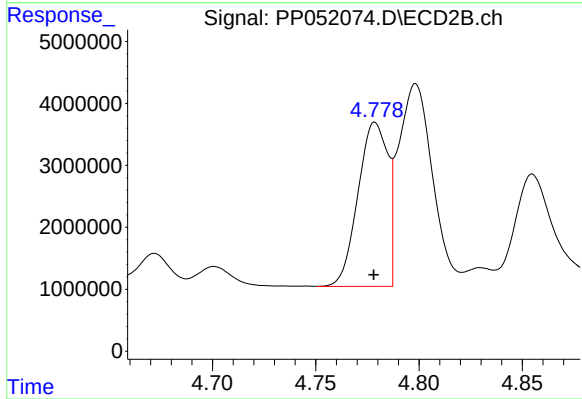
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 25925515
Conc: 572.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

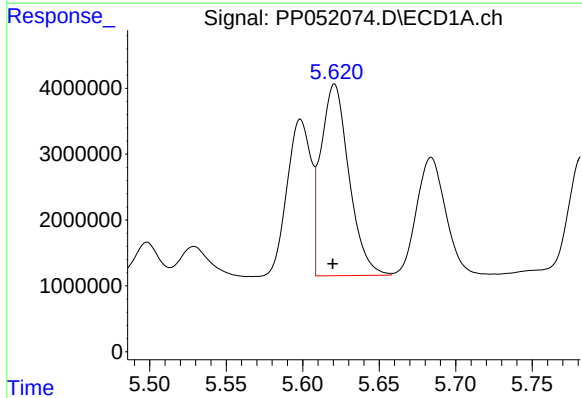
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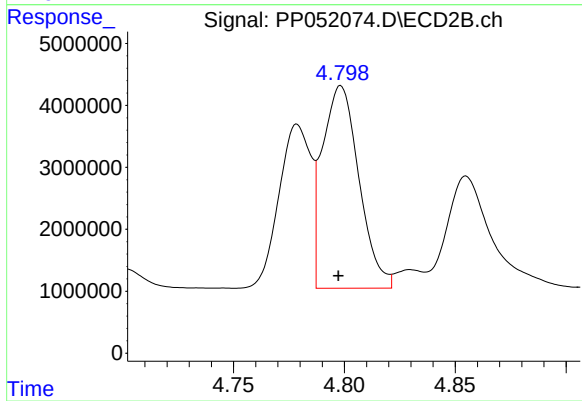
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 26573640
Conc: 605.99 ng/ml



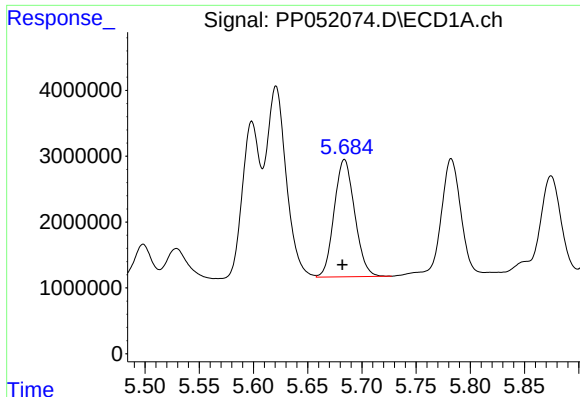
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 37178894
Conc: 579.27 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 37567798
Conc: 608.93 ng/ml



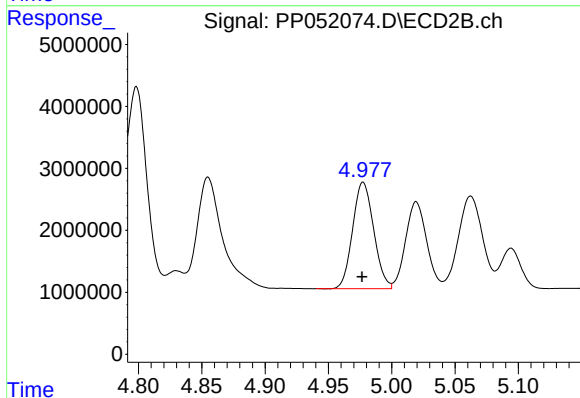
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 23439504
Conc: 586.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

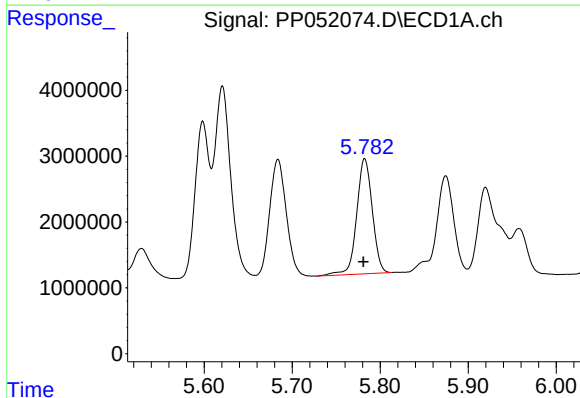
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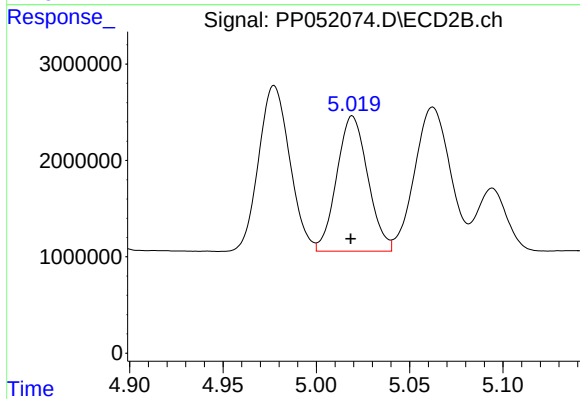
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 19843507
Conc: 603.92 ng/ml



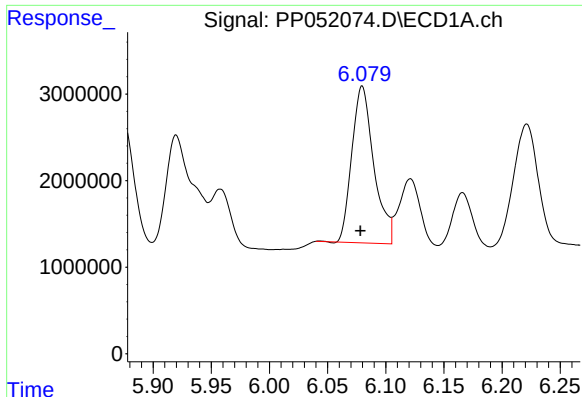
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 21554807
Conc: 614.84 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 16244057
Conc: 628.09 ng/ml



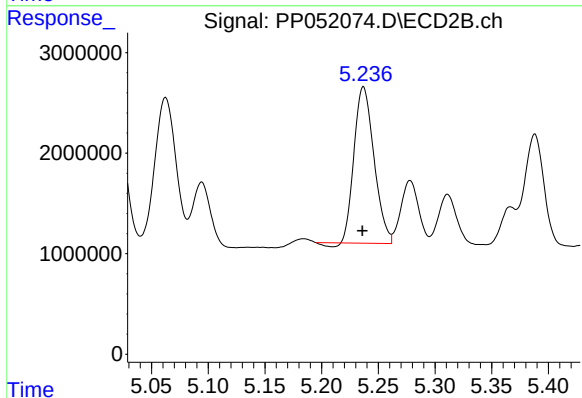
#7 AR-1016-5

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 23851364
Conc: 577.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

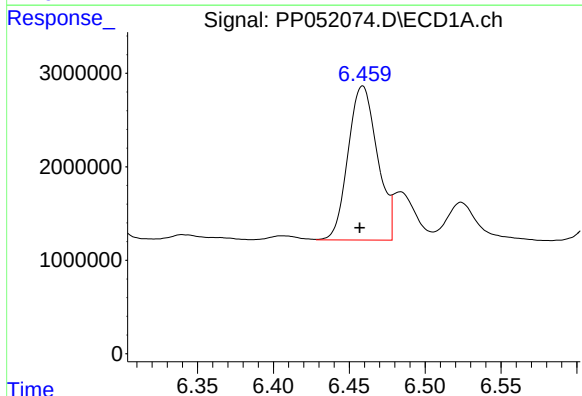
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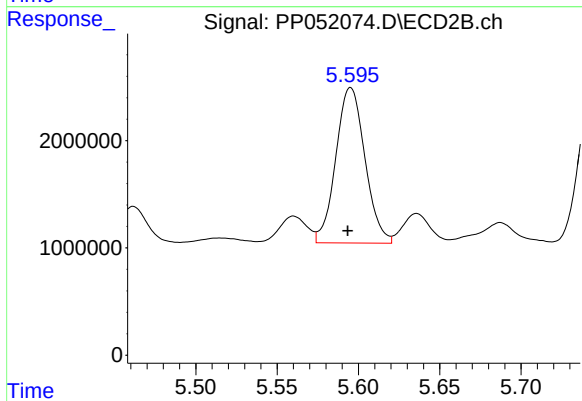
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 18831454
Conc: 546.82 ng/ml



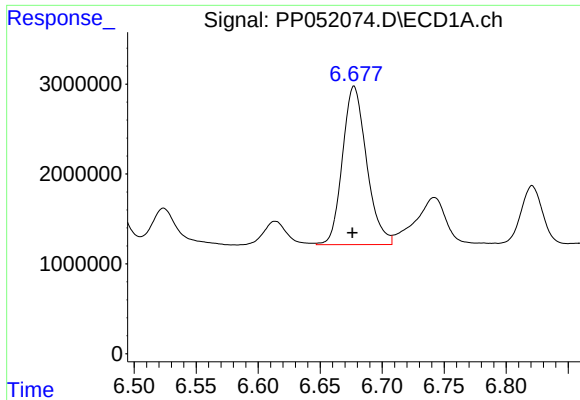
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: 0.002 min
Response: 22138124
Conc: 324.44 ng/ml



#26 AR-1254-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 18100340
Conc: 243.30 ng/ml



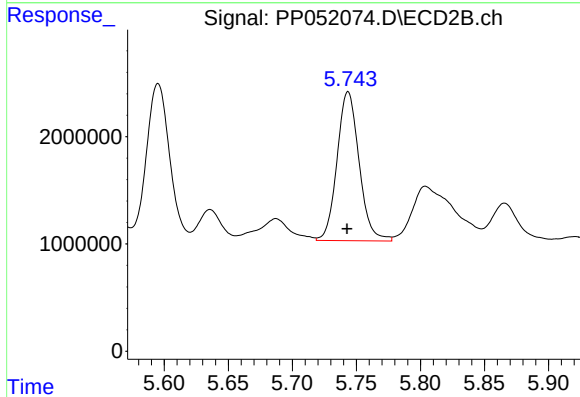
#27 AR-1254-2

R.T.: 6.677 min
Delta R.T.: 0.001 min
Response: 23881528
Conc: 233.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

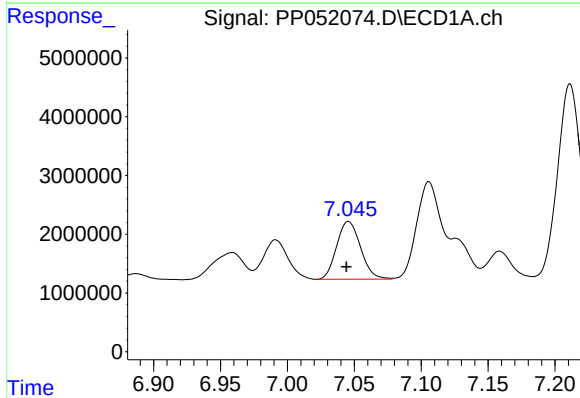
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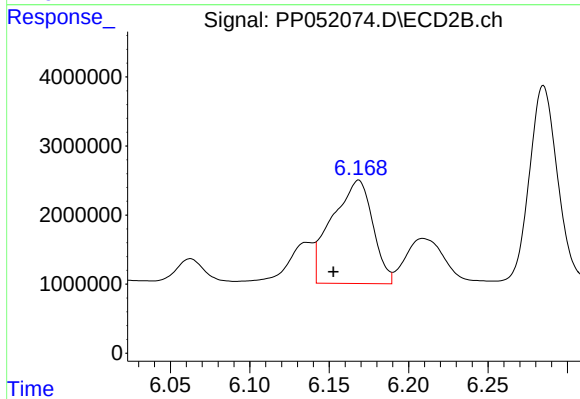
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 16632255
Conc: 257.92 ng/ml



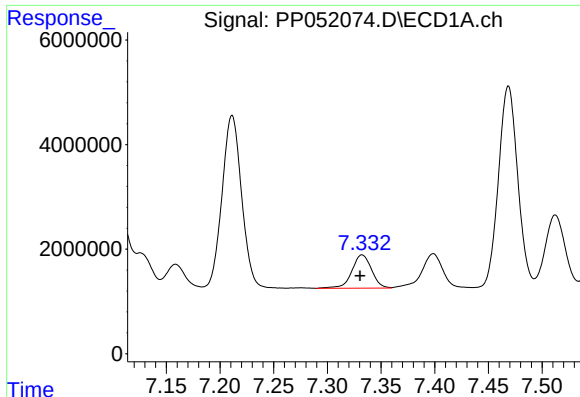
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 12223448
Conc: 119.39 ng/ml



#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.016 min
Response: 26535793
Conc: 252.04 ng/ml m



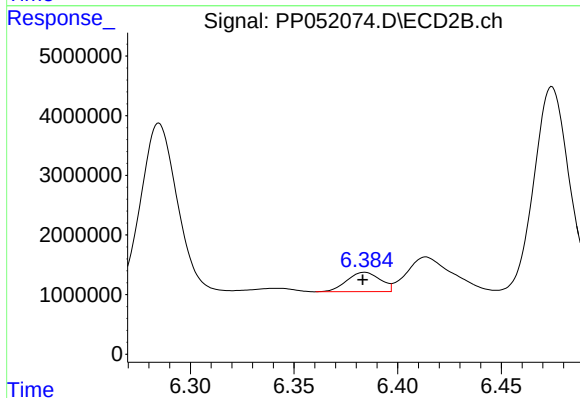
#29 AR-1254-4

R.T.: 7.332 min
Delta R.T.: 0.002 min
Response: 8119840
Conc: 113.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

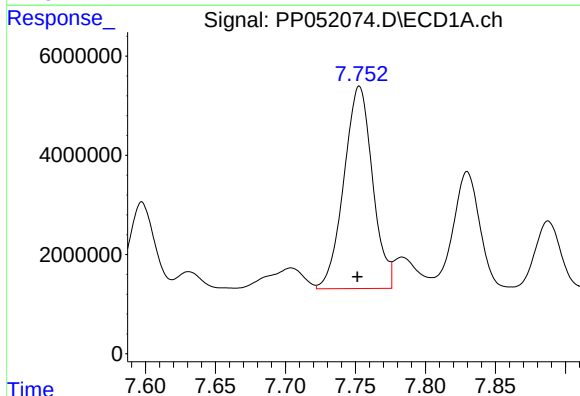
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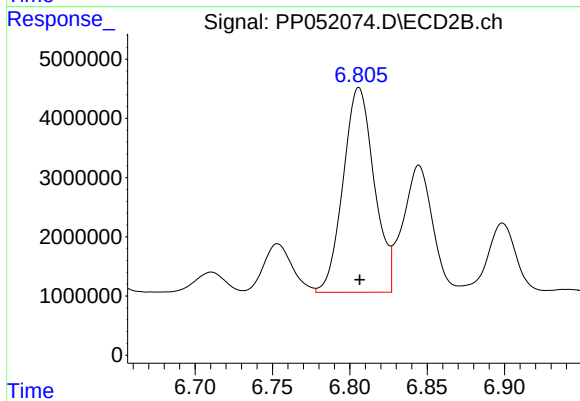
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3640880
Conc: 53.41 ng/ml



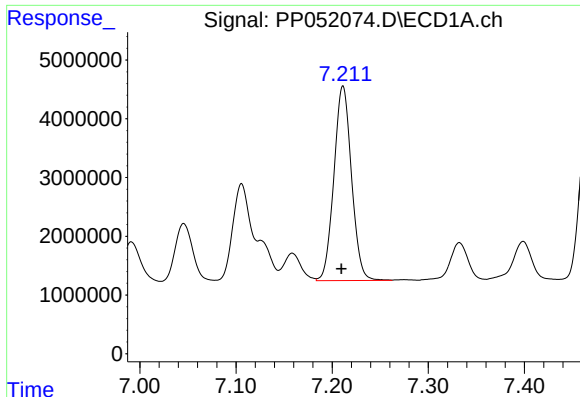
#30 AR-1254-5

R.T.: 7.753 min
Delta R.T.: 0.001 min
Response: 58088899
Conc: 772.13 ng/ml



#30 AR-1254-5

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 48272782
Conc: 521.78 ng/ml



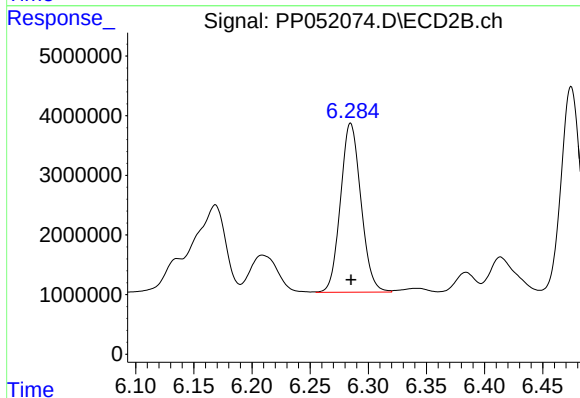
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.002 min
Response: 42200207
Conc: 593.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-5-100522MS

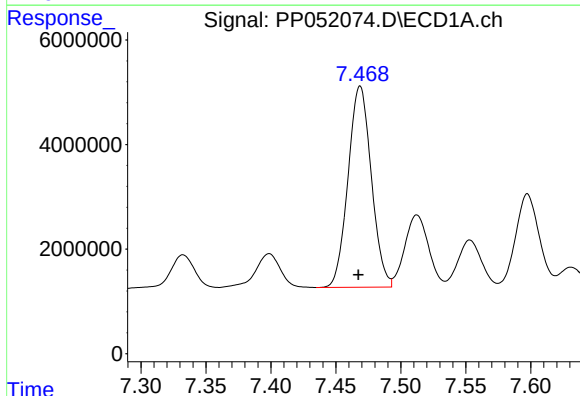
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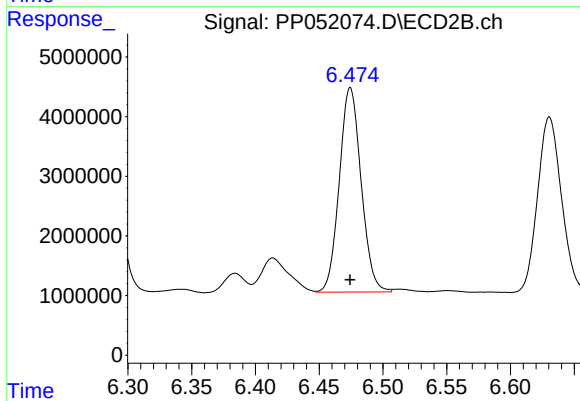
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 34690050
Conc: 503.63 ng/ml



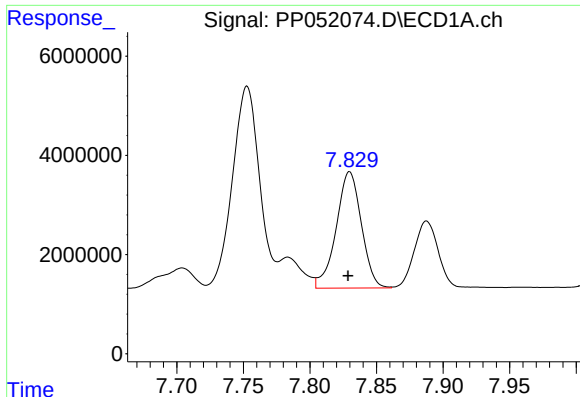
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.001 min
Response: 47949070
Conc: 587.06 ng/ml



#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 40831512
Conc: 485.20 ng/ml



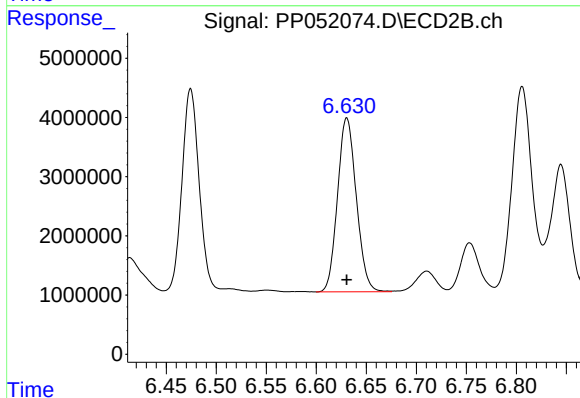
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 30867261
Conc: 539.69 ng/ml

Instrument :
ECD_P
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TR-5-100522MS

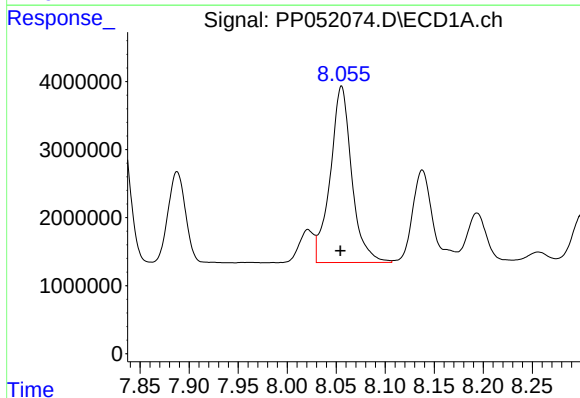
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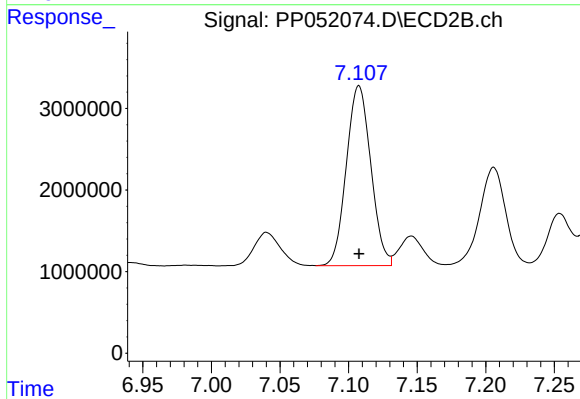
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 38418964
Conc: 493.54 ng/ml



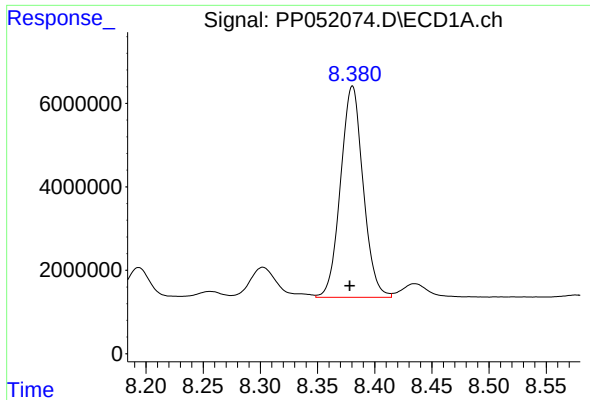
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: 0.001 min
Response: 39544441
Conc: 603.78 ng/ml



#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 27399740
Conc: 435.25 ng/ml



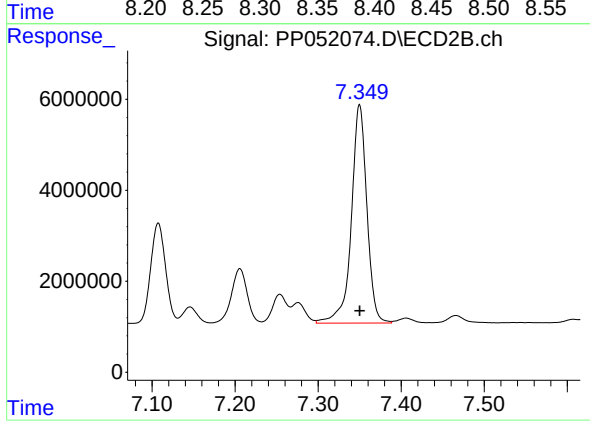
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.002 min
Response: 69624772
Conc: 547.56 ng/ml

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 62592310
Conc: 426.78 ng/ml