

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
 Data File : PO061923.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 13:21
 Operator : HP/AJ
 Sample : K5323-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:50:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.325	3.483	1285277	781068	20.781	18.214
2)	SA Decachlor...	9.955	8.338	914987	432510	16.353	14.741
Target Compounds							
5)	L1 AR-1016-3	0.000	4.729	0	28949	N.D.	23.421 #
6)	L1 AR-1016-4	0.000	4.729	0	28949	N.D.	29.459 #
10)	L2 AR-1221-3	0.000	3.899	0	72840	N.D.	61.897 #
11)	L3 AR-1232-1	0.000	3.899	0	72840	N.D.	47.008 #
13)	L3 AR-1232-3	0.000	4.729	0	28949	N.D.	31.672 #
14)	L3 AR-1232-4	0.000	4.729	0	28949	N.D.	35.585 #
18)	L4 AR-1242-3	0.000	4.729	0	28949	N.D.	30.408 #
19)	L4 AR-1242-4	0.000	4.729	0	28949	N.D.	30.666 #
20)	L4 AR-1242-5	6.335	5.304	75776	80640	49.578	67.579 #
22)	L5 AR-1248-2	0.000	4.729	0	28949	N.D.	22.851 #
23)	L5 AR-1248-3	0.000	4.729	0	28949	N.D.	21.808 #
24)	L5 AR-1248-4	6.335	0.000	75776	0	29.662	N.D. #
25)	L5 AR-1248-5	6.335	5.304	75776	80640	30.990	52.398 #
26)	L6 AR-1254-1	6.335	5.304	75776	80640	28.427	32.971
27)	L6 AR-1254-2	6.553	5.448	177928	32442	43.519	15.318 #
28)	L6 AR-1254-3	6.922	5.841	162580	71230	38.857	21.862 #
29)	L6 AR-1254-4	7.202	6.066	73580	44434	24.418	23.006
30)	L6 AR-1254-5	7.619	6.475	170948	109505	54.548	41.460
31)	L7 AR-1260-1	7.079	5.969	117206	88636	41.166	41.716
32)	L7 AR-1260-2	7.333	6.155	258855	101780	75.456	40.108 #
33)	L7 AR-1260-3	7.692	6.302	70247	78057	26.547	34.567 #
34)	L7 AR-1260-4	7.917	6.766	90264	43261	32.271	24.638
35)	L7 AR-1260-5	8.229	7.006	139391	102655	26.624	28.496
36)	L8 AR-1262-1	7.692	6.512	70247	47954	17.113	40.238 #
37)	L8 AR-1262-2	8.229	7.006	139391	102655	21.618	24.431
38)	L8 AR-1262-3	8.544	7.347	92214	66617	20.970	37.876 #
39)	L8 AR-1262-4	0.000	7.347	0	66617	N.D.	21.791 #
41)	L9 AR-1268-1	8.544	7.347	92214	66617	12.182	14.225
42)	L9 AR-1268-2	0.000	7.347	0	66617	N.D.	15.946 #

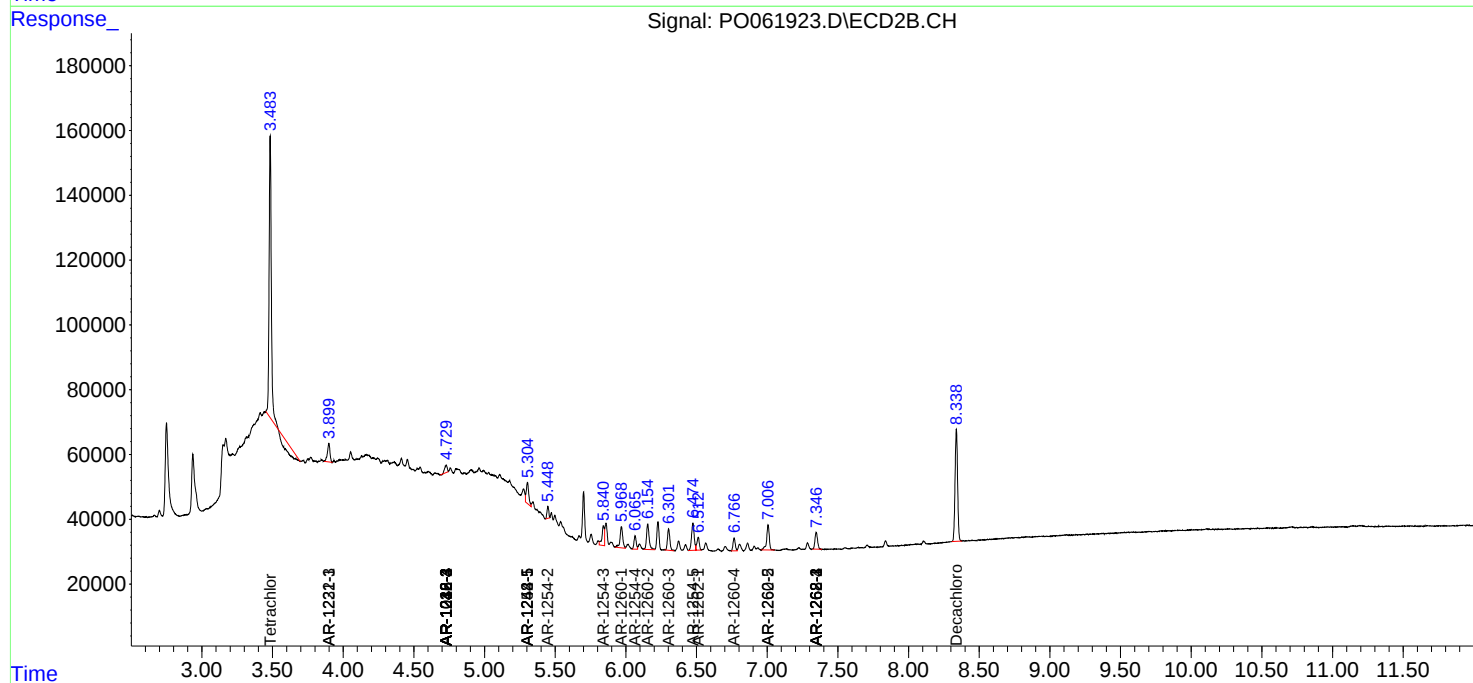
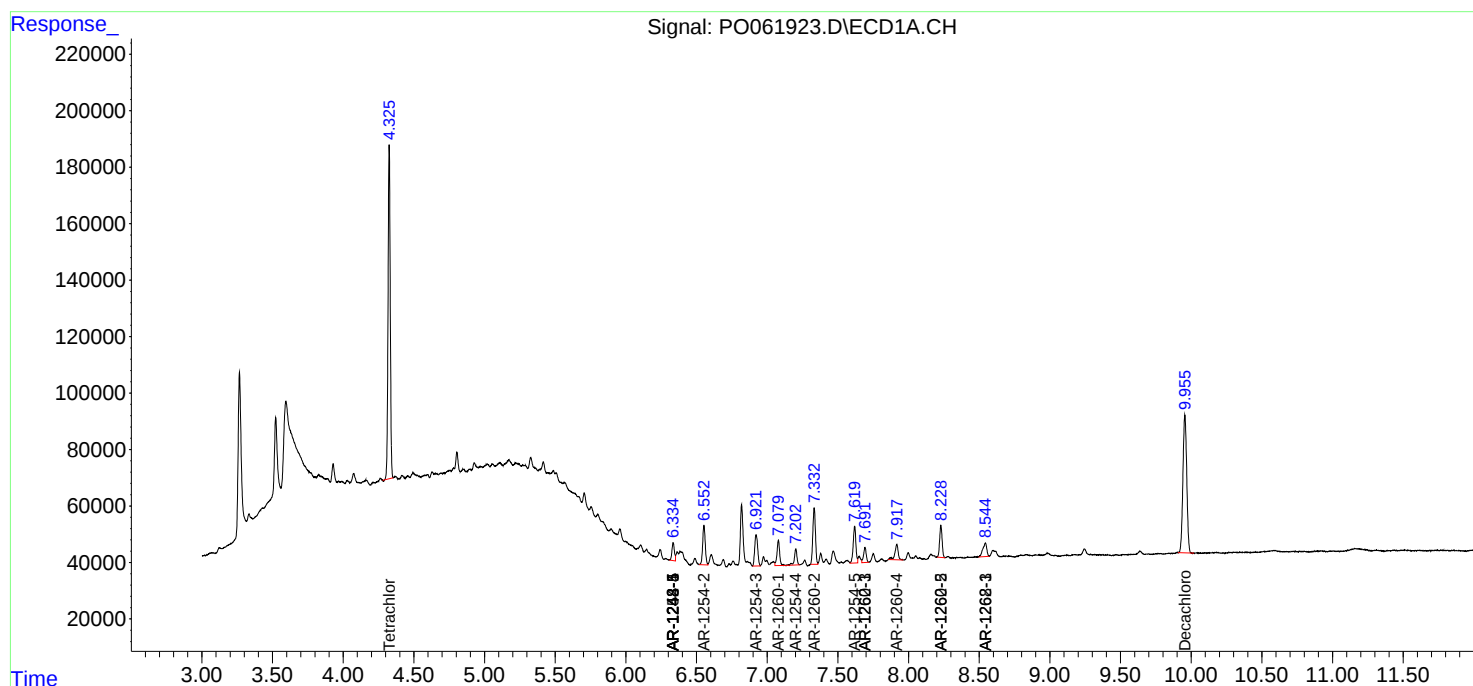
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

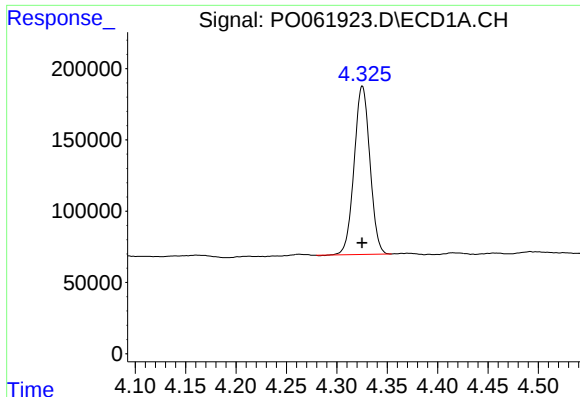
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : P0061923.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 13:21
Operator : HP/AJ
Sample : K5323-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:50:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

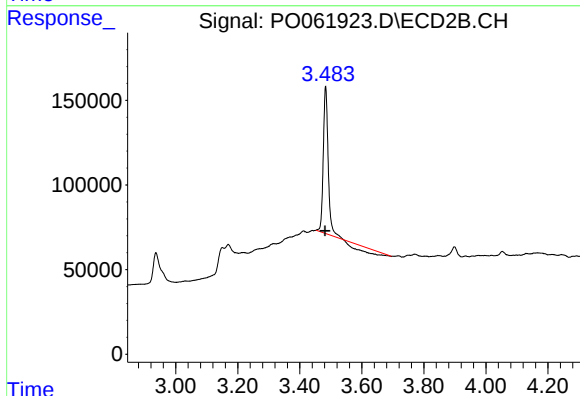




#1 Tetrachloro-m-xylene

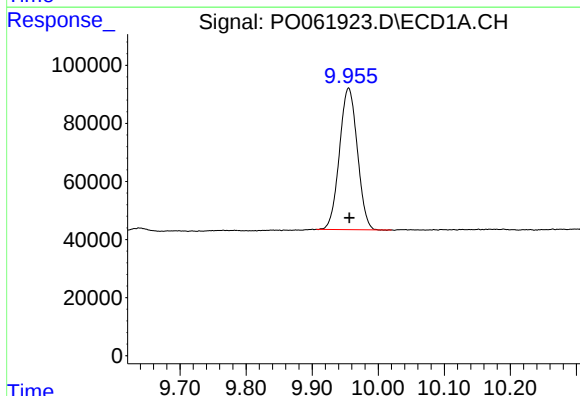
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1285277
Conc: 20.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



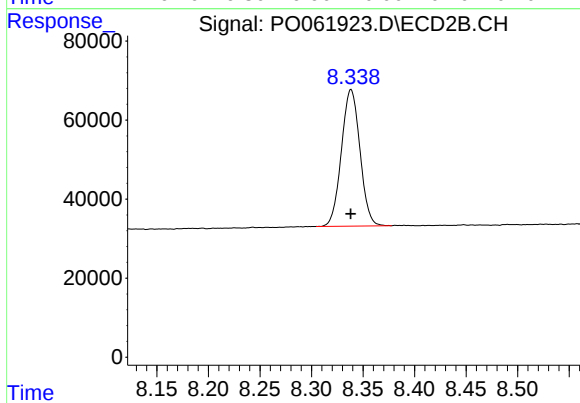
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 781068
Conc: 18.21 ng/ml



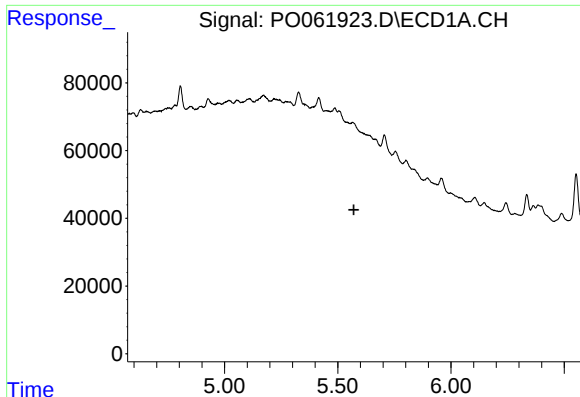
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: -0.001 min
Response: 914987
Conc: 16.35 ng/ml



#2 Decachlorobiphenyl

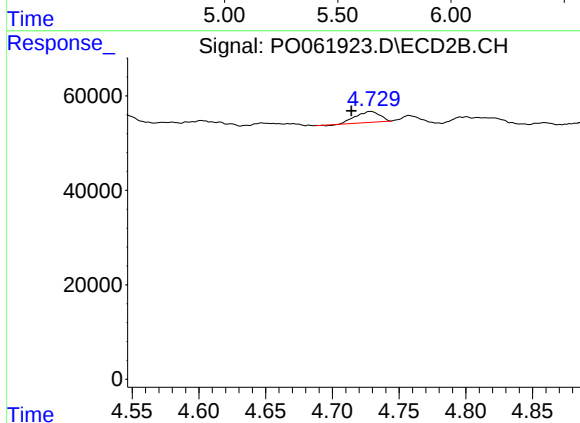
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 432510
Conc: 14.74 ng/ml



#5 AR-1016-3

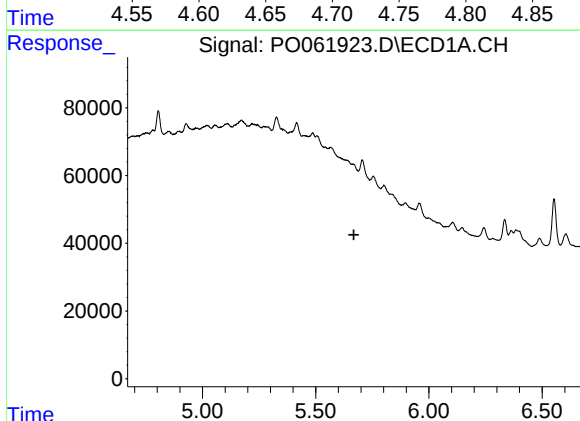
R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



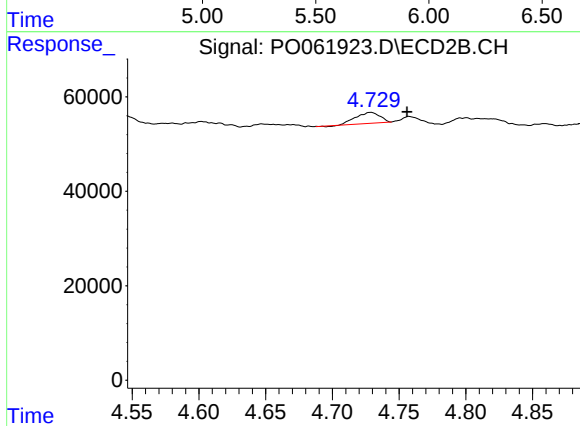
#5 AR-1016-3

R.T.: 4.729 min
Delta R.T.: 0.015 min
Response: 28949
Conc: 23.42 ng/ml



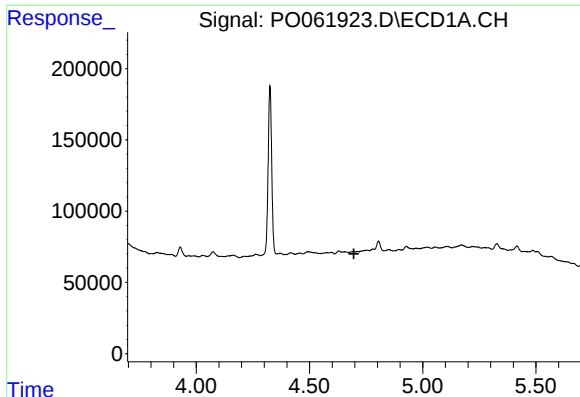
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

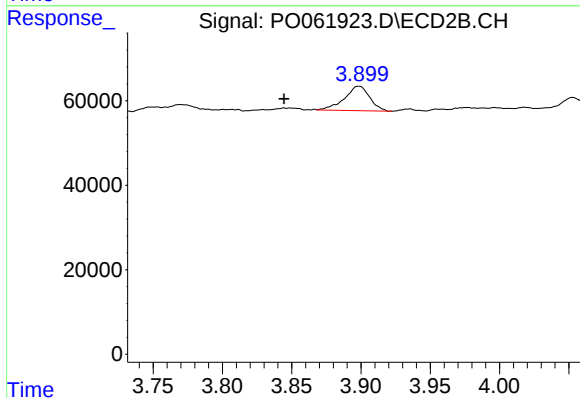
R.T.: 4.729 min
Delta R.T.: -0.027 min
Response: 28949
Conc: 29.46 ng/ml



#10 AR-1221-3

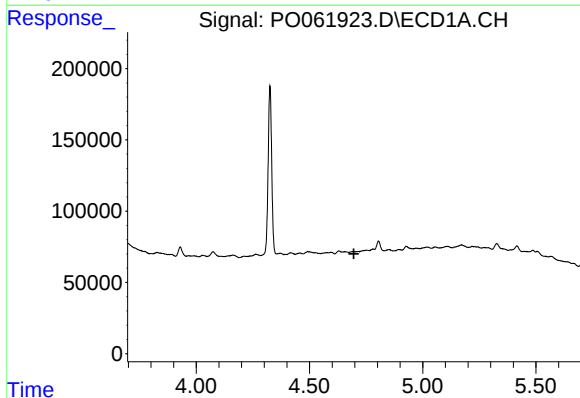
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



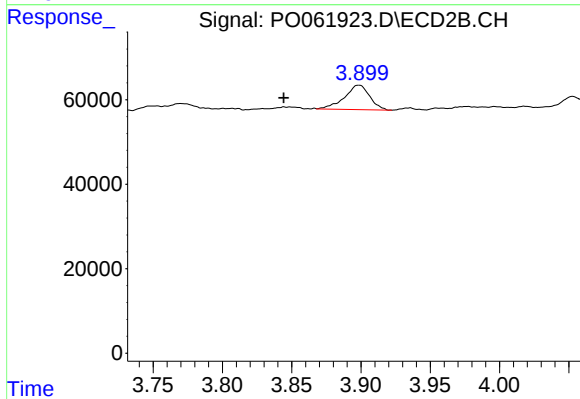
#10 AR-1221-3

R.T.: 3.899 min
Delta R.T.: 0.054 min
Response: 72840
Conc: 61.90 ng/ml



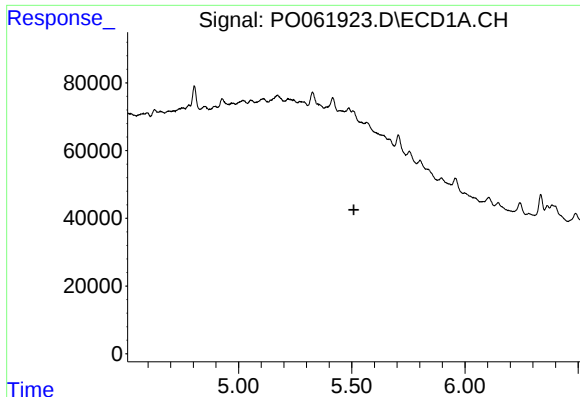
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

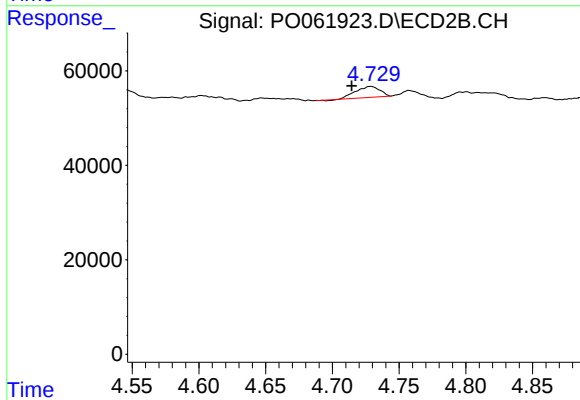
R.T.: 3.899 min
Delta R.T.: 0.054 min
Response: 72840
Conc: 47.01 ng/ml



#13 AR-1232-3

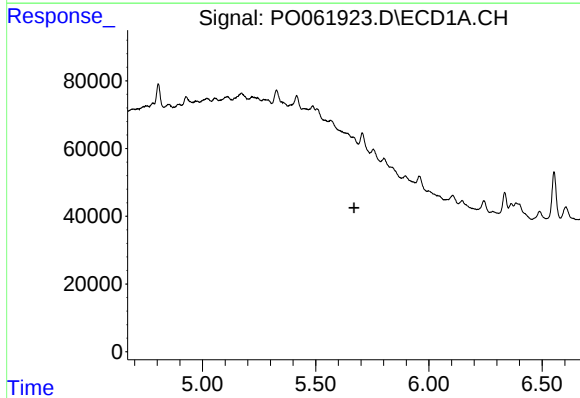
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



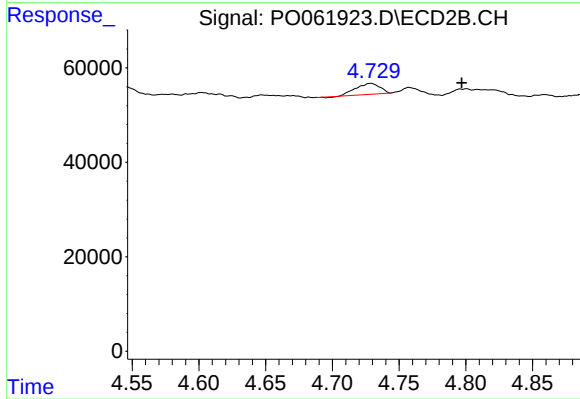
#13 AR-1232-3

R.T.: 4.729 min
Delta R.T.: 0.014 min
Response: 28949
Conc: 31.67 ng/ml



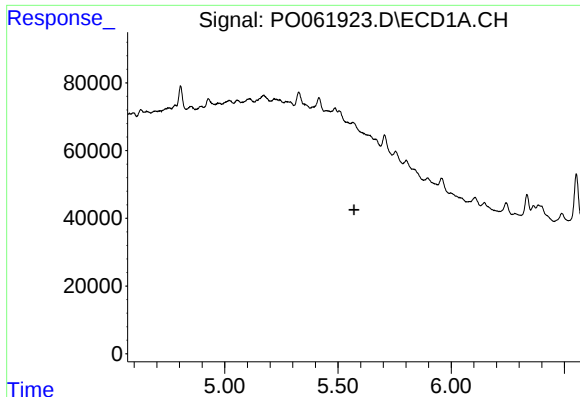
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 AR-1232-4

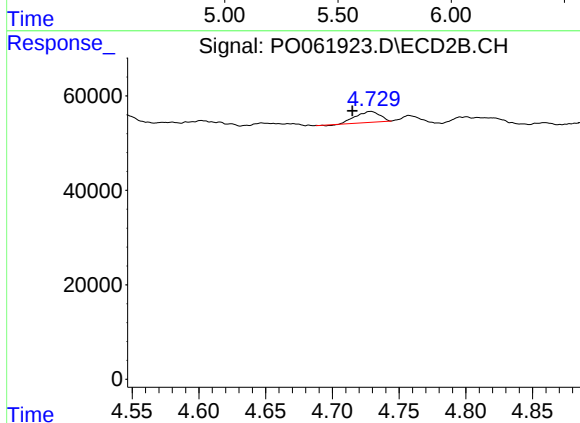
R.T.: 4.729 min
Delta R.T.: -0.068 min
Response: 28949
Conc: 35.59 ng/ml



#18 AR-1242-3

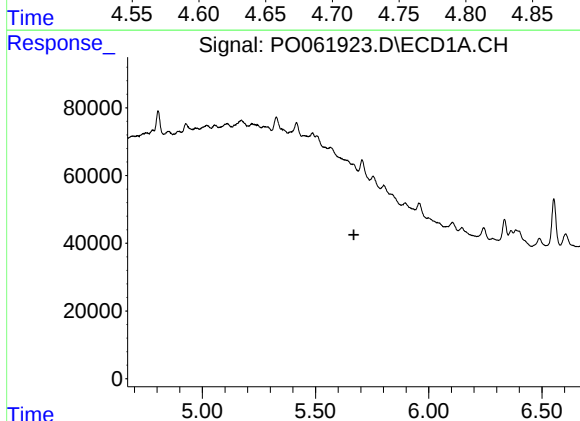
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



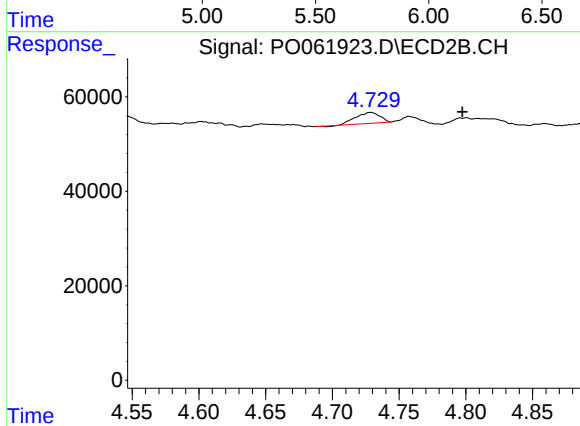
#18 AR-1242-3

R.T.: 4.729 min
Delta R.T.: 0.014 min
Response: 28949
Conc: 30.41 ng/ml



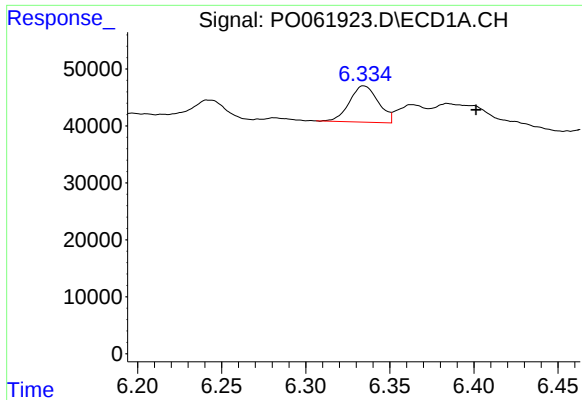
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#19 AR-1242-4

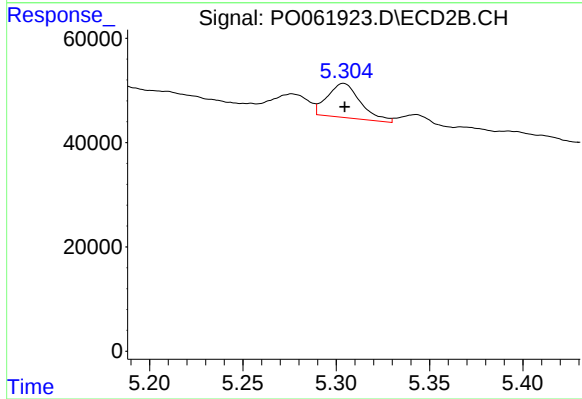
R.T.: 4.729 min
Delta R.T.: -0.069 min
Response: 28949
Conc: 30.67 ng/ml



#20 AR-1242-5

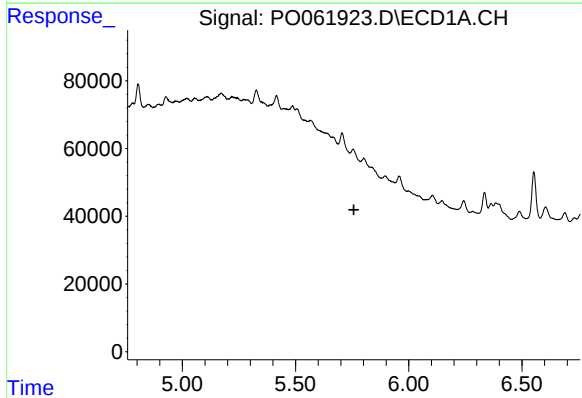
R.T.: 6.335 min
Delta R.T.: -0.067 min
Response: 75776
Conc: 49.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



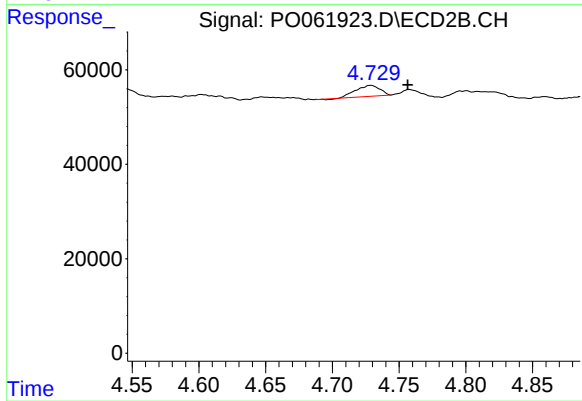
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 80640
Conc: 67.58 ng/ml



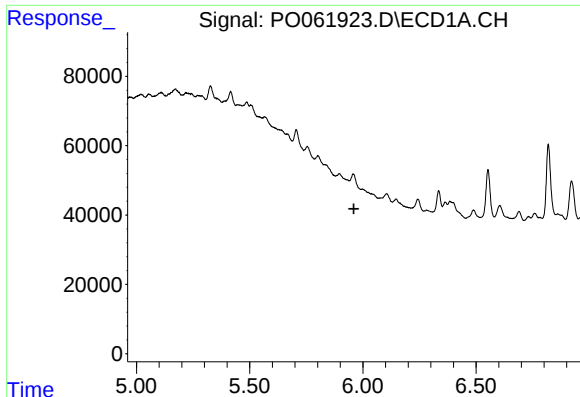
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#22 AR-1248-2

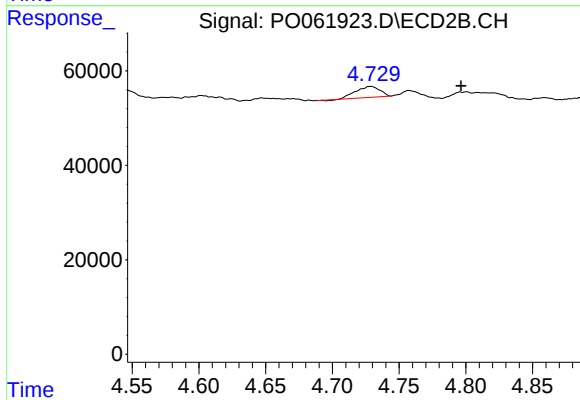
R.T.: 4.729 min
Delta R.T.: -0.028 min
Response: 28949
Conc: 22.85 ng/ml



#23 AR-1248-3

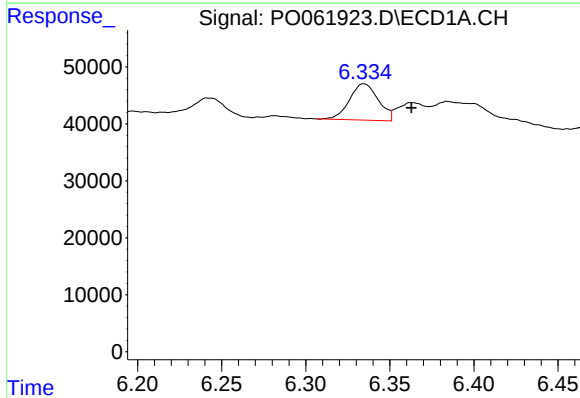
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



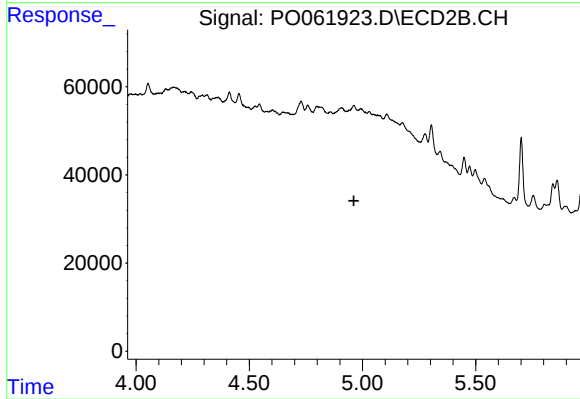
#23 AR-1248-3

R.T.: 4.729 min
Delta R.T.: -0.068 min
Response: 28949
Conc: 21.81 ng/ml



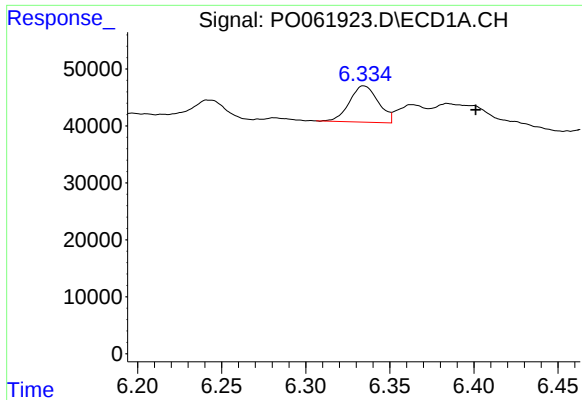
#24 AR-1248-4

R.T.: 6.335 min
Delta R.T.: -0.028 min
Response: 75776
Conc: 29.66 ng/ml



#24 AR-1248-4

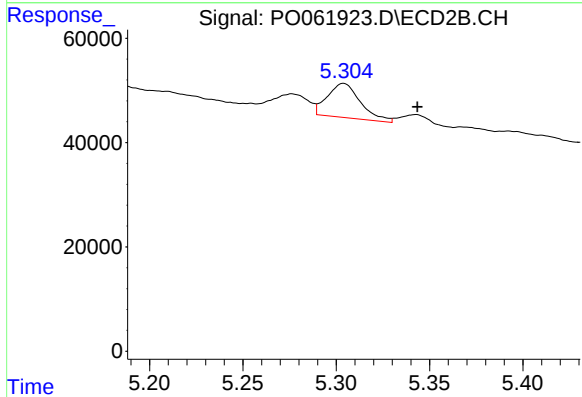
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

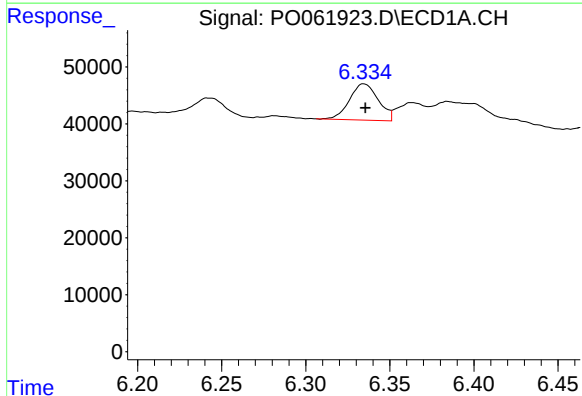
R.T.: 6.335 min
Delta R.T.: -0.066 min
Response: 75776
Conc: 30.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



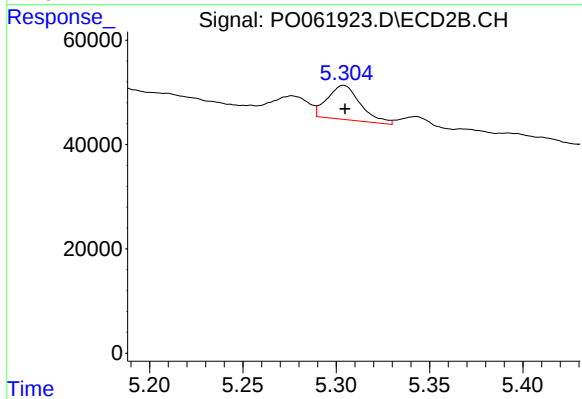
#25 AR-1248-5

R.T.: 5.304 min
Delta R.T.: -0.039 min
Response: 80640
Conc: 52.40 ng/ml



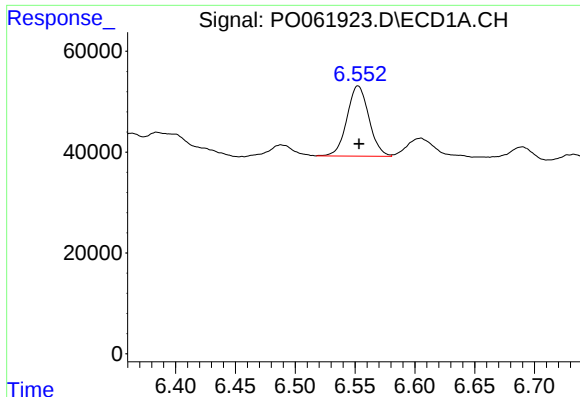
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 75776
Conc: 28.43 ng/ml



#26 AR-1254-1

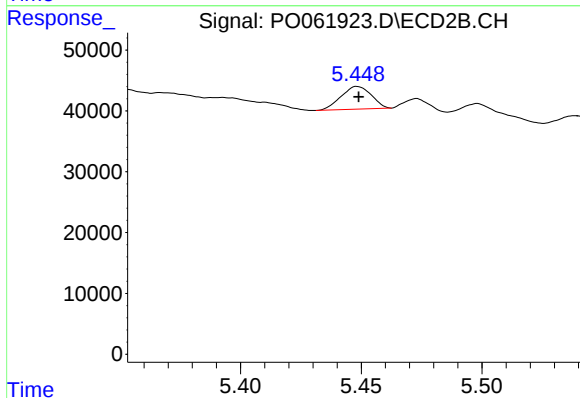
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 80640
Conc: 32.97 ng/ml



#27 AR-1254-2

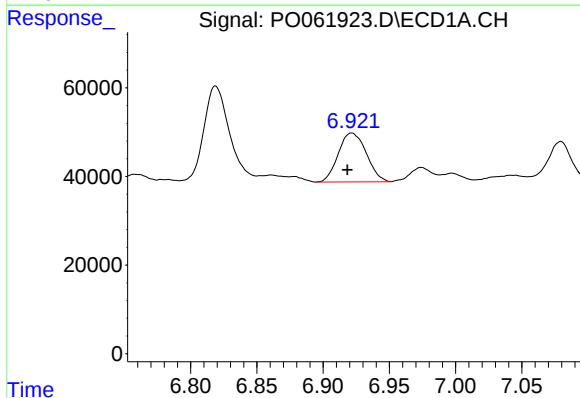
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 177928
Conc: 43.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



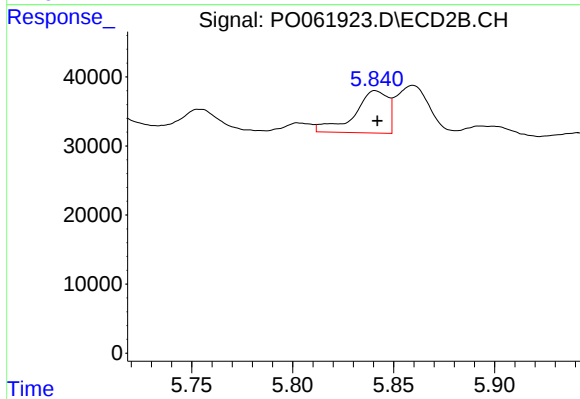
#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 32442
Conc: 15.32 ng/ml



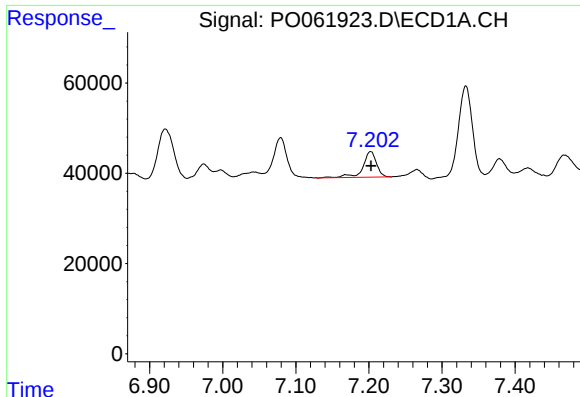
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: 0.003 min
Response: 162580
Conc: 38.86 ng/ml



#28 AR-1254-3

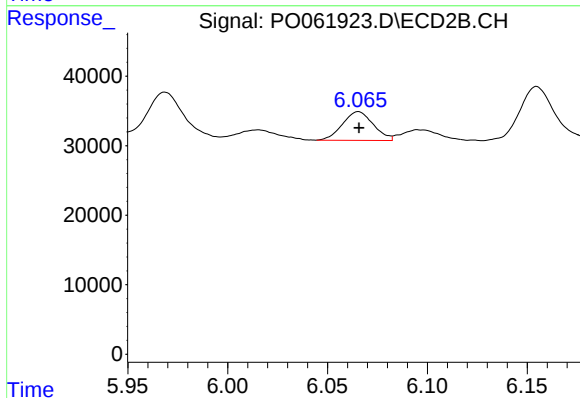
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 71230
Conc: 21.86 ng/ml



#29 AR-1254-4

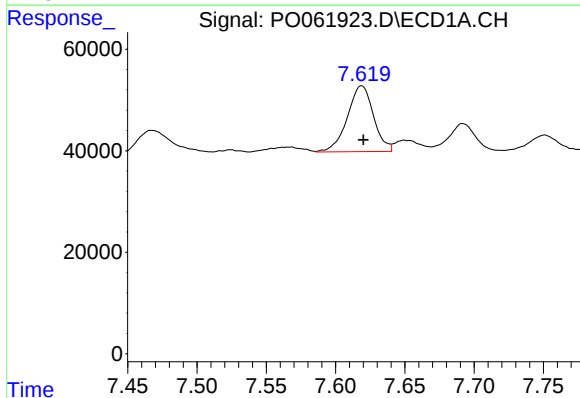
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 73580
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



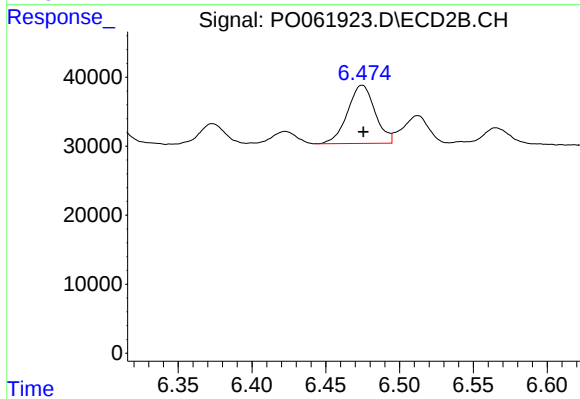
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 44434
Conc: 23.01 ng/ml



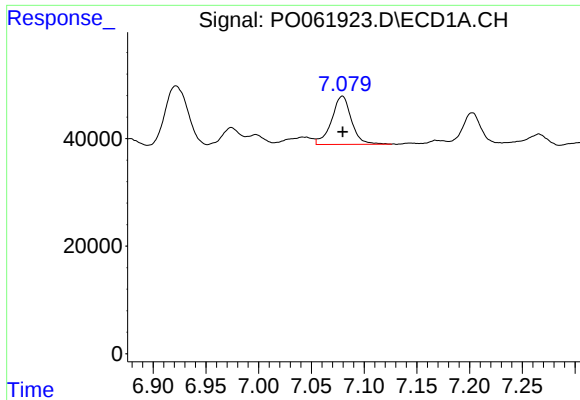
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 170948
Conc: 54.55 ng/ml



#30 AR-1254-5

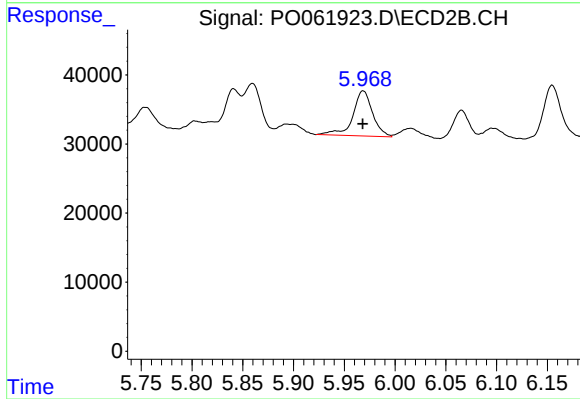
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 109505
Conc: 41.46 ng/ml



#31 AR-1260-1

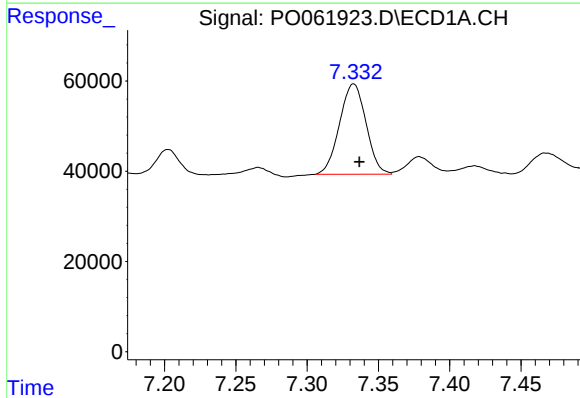
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 117206
Conc: 41.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



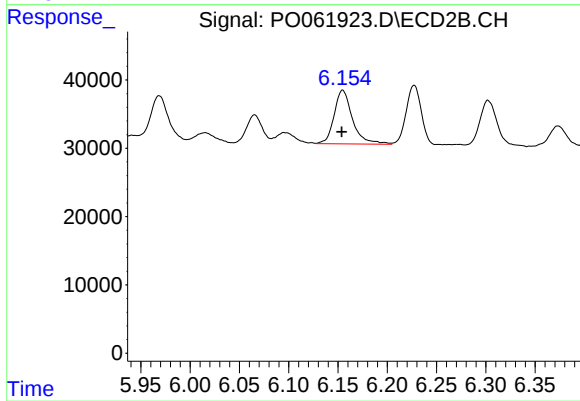
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 88636
Conc: 41.72 ng/ml



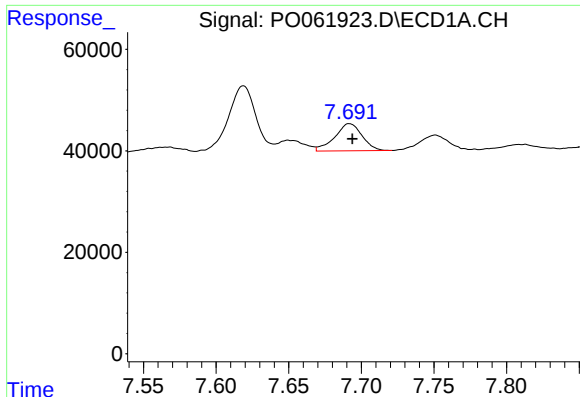
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 258855
Conc: 75.46 ng/ml



#32 AR-1260-2

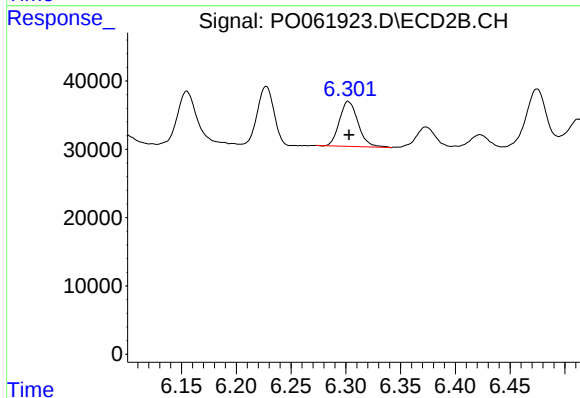
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 101780
Conc: 40.11 ng/ml



#33 AR-1260-3

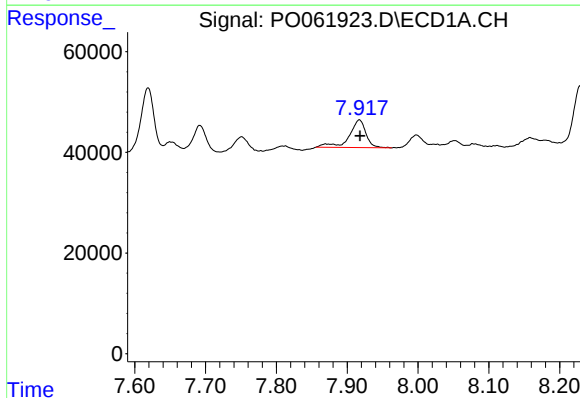
R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 70247
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



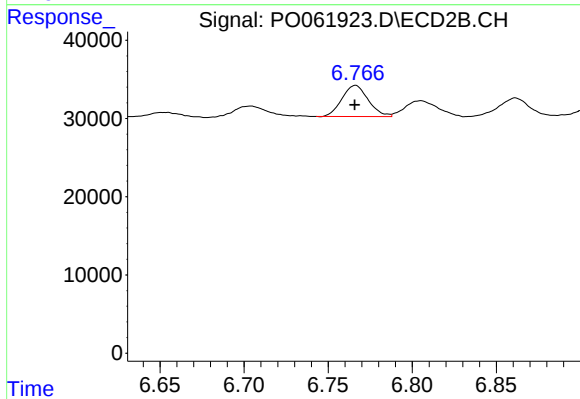
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 78057
Conc: 34.57 ng/ml



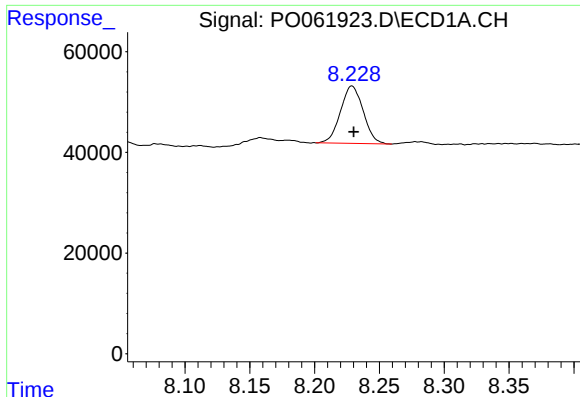
#34 AR-1260-4

R.T.: 7.917 min
Delta R.T.: -0.001 min
Response: 90264
Conc: 32.27 ng/ml



#34 AR-1260-4

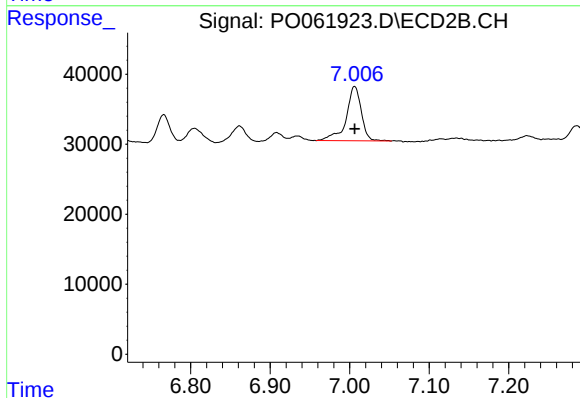
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 43261
Conc: 24.64 ng/ml



#35 AR-1260-5

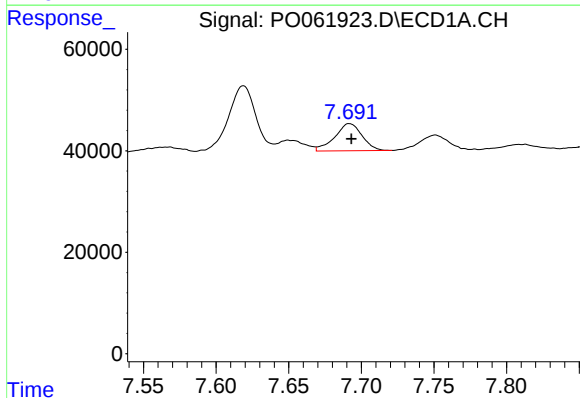
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 139391
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



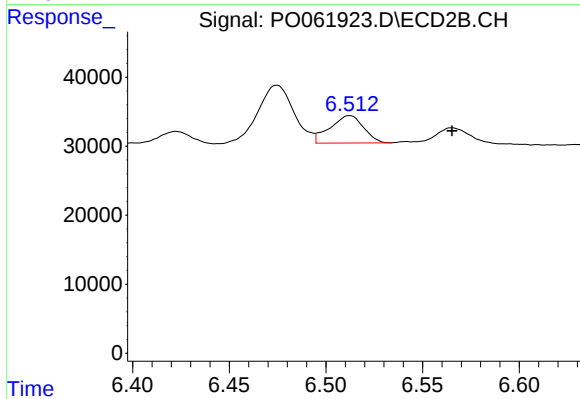
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 102655
Conc: 28.50 ng/ml



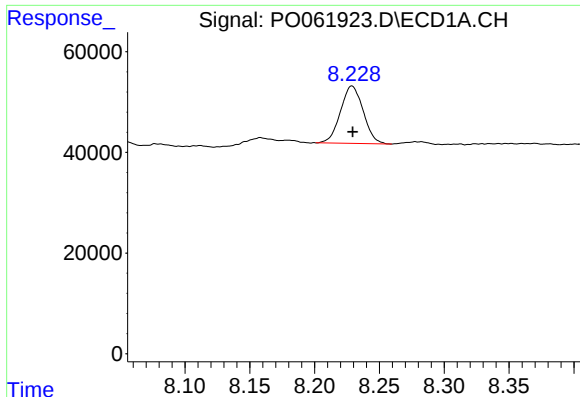
#36 AR-1262-1

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 70247
Conc: 17.11 ng/ml



#36 AR-1262-1

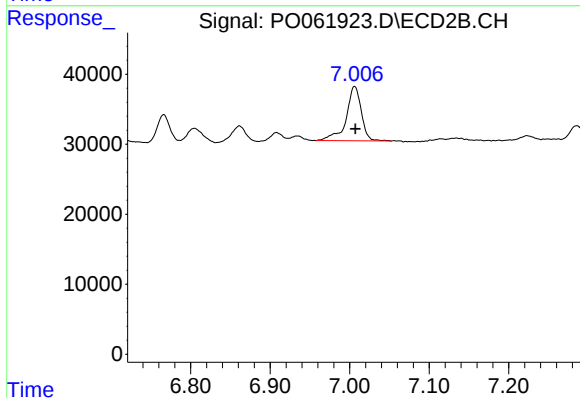
R.T.: 6.512 min
Delta R.T.: -0.053 min
Response: 47954
Conc: 40.24 ng/ml



#37 AR-1262-2

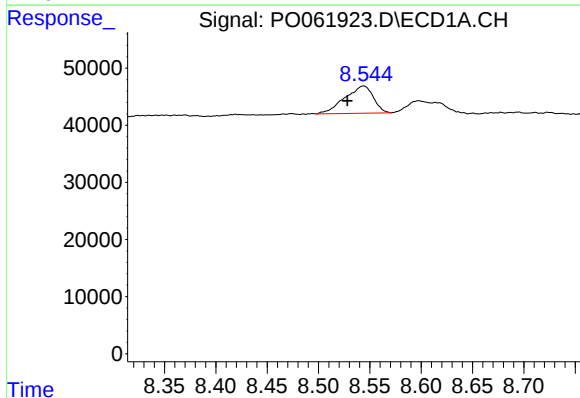
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 139391
Conc: 21.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



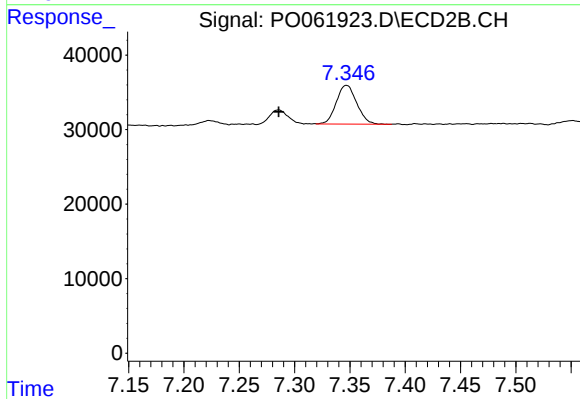
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 102655
Conc: 24.43 ng/ml



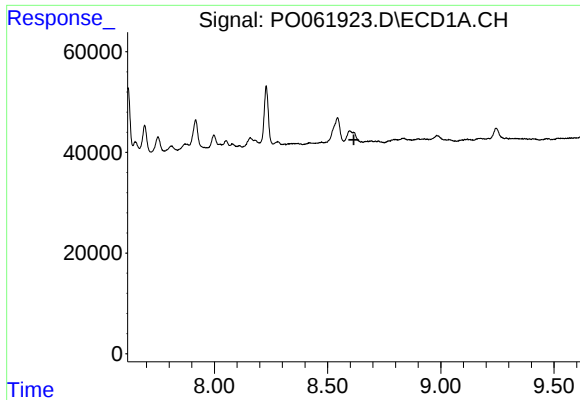
#38 AR-1262-3

R.T.: 8.544 min
Delta R.T.: 0.016 min
Response: 92214
Conc: 20.97 ng/ml



#38 AR-1262-3

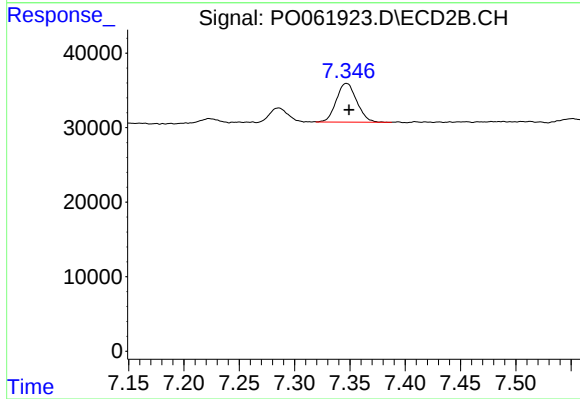
R.T.: 7.347 min
Delta R.T.: 0.061 min
Response: 66617
Conc: 37.88 ng/ml



#39 AR-1262-4

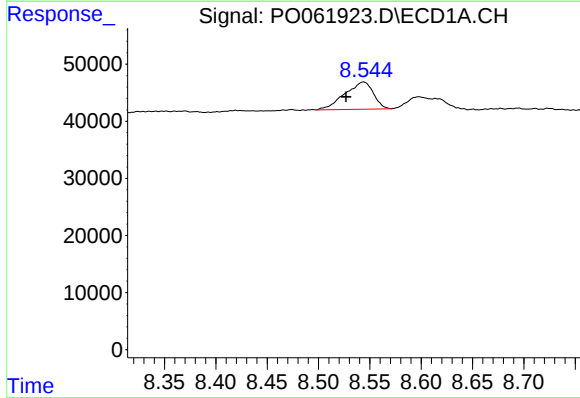
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



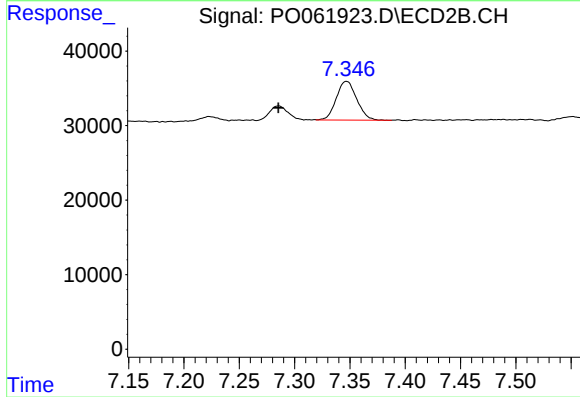
#39 AR-1262-4

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 66617
Conc: 21.79 ng/ml



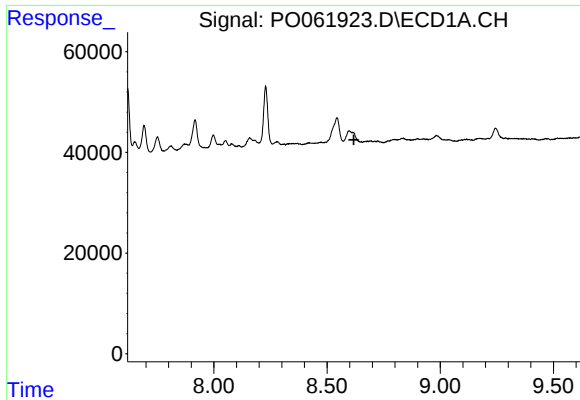
#41 AR-1268-1

R.T.: 8.544 min
Delta R.T.: 0.017 min
Response: 92214
Conc: 12.18 ng/ml



#41 AR-1268-1

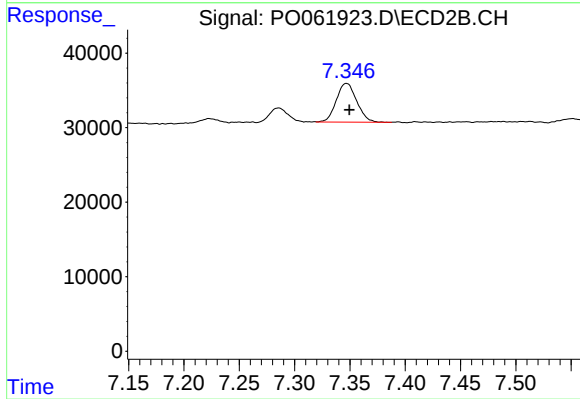
R.T.: 7.347 min
Delta R.T.: 0.062 min
Response: 66617
Conc: 14.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 66617
Conc: 15.95 ng/ml